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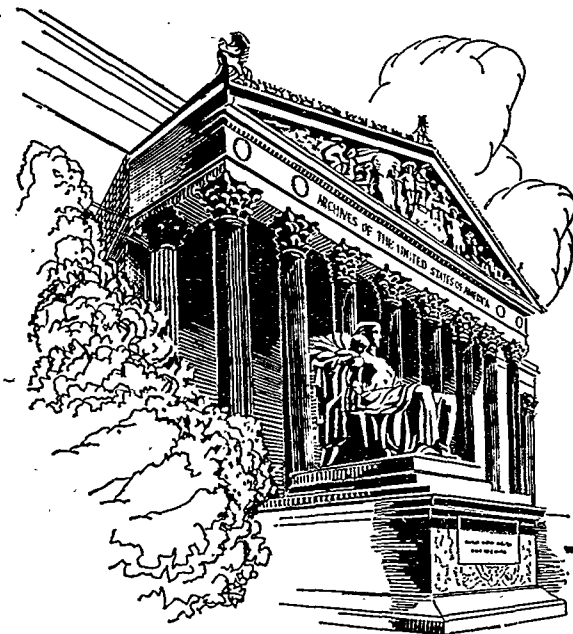
PART I

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Agencies in this issue—

Agricultural Stabilization and
Conservation Service
Agriculture Department
Atomic Energy Commission
Civil Aeronautics Board
Civil Service Commission
Consumer and Marketing Service
Federal Aviation Administration
Federal Communications Commission
Federal Maritime Commission
Federal Power Commission
Federal Reserve System
Fish and Wildlife Service
Food and Drug Administration
Internal Revenue Service
Interstate Commerce Commission
Labor Standards Bureau
Land Management Bureau
Maritime Administration
National Aeronautics and Space
Administration
National Park Service
Post Office Department
Securities and Exchange Commission
Small Business Administration
Transportation Department
Wage and Hour Division

Detailed list of Contents appears inside.



Announcing First 10-Year Cumulation

TABLES OF LAWS AFFECTED

in Volumes 70-79 of the

UNITED STATES STATUTES AT LARGE

Lists all prior laws and other Federal instruments which were amended, repealed, or otherwise affected by the provisions of

public laws enacted during the years 1956-1965. Includes index of popular name acts affected in Volumes 70-79.

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Title 9—ANIMALS AND ANIMAL PRODUCTS

Chapter III—Consumer and Marketing Service (Meat Inspection), Department of Agriculture

SUBCHAPTER A—MEAT INSPECTION REGULATIONS

PART 318—REINSPECTION AND PREPARATION OF PRODUCTS

Disapproval of Nordihydroguaiaretic Acid for Use in Certain Meat Food Products

Pursuant to the authority conferred by the Federal Meat Inspection Act (34 Stat. 1260, as amended by 81 Stat. 584, 21 U.S.C. 601 et seq.), § 318.7(b)(4) of the Meat Inspection Regulations (9 CFR 318.7(b)(4)) is amended by changing the portion of the chart therein dealing with the Class of Substance, "Antifloxidants and oxygen interceptors," by deleting the words "nordihydroguaiaretic acid (NDGA)" and the information relating thereto, for frozen fresh pork sausage and freeze dried meats.

This amendment is made because the Food and Drug Administration has removed (33 F.R. 5619) nordihydroguaiaretic acid from the list of food additives generally recognized as safe for use in foods under the Food Additives Amendment of 1958 of the Federal Food, Drug and Cosmetic Act. The effect of such removal is to classify this substance as a "food additive" (unless otherwise excluded) and require it to be deemed "unsafe" for use in the absence of an exemption or regulation allowing such use under section 409 of that Act. Meat food products containing any such "unsafe" food additive are classed as adulterated under the Federal Meat Inspection Act. Since this amendment is necessary to conform the regulations to the provisions of the Federal Meat Inspection Act, under the administrative procedure provisions in 5 U.S.C., section 553, it is found upon good cause that public participation in rule making with respect thereto is impracticable and unnecessary, and good cause is found for making this amendment effective less than 30 days after publication in the FEDERAL REGISTER.

Nordihydroguaiaretic acid (NDGA) was approved under the Meat Inspection Act for use in rendered animal fat or combination of such fat and vegetable fat, prior to the enactment of the Food Additives Amendment of 1958 and as to such uses it is not a "food additive." Its use in such products in accordance with such approvals is deemed safe. Therefore no change is made in its status for these uses.

This amendment shall become effective upon publication in the FEDERAL REGISTER.

Done at Washington, D.C., this 17th day of September 1968.

R. K. SOMERS,
Deputy Administrator, Consumer Protection, Consumer and Marketing Service.

[F.R. Doc. 68-11471; Filed, Sept. 19, 1968; 8:48 a.m.]

Title 14—AERONAUTICS AND SPACE

Chapter I—Federal Aviation Administration, Department of Transportation

SUBCHAPTER E—AIRSPACE

[Airspace Docket No. 68-PC-3]

PART 71—DESIGNATION OF FEDERAL AIRWAYS, CONTROLLED AIRSPACE, AND REPORTING POINTS

Alteration of Control Zone

The purpose of this amendment to Part 71 of the Federal Aviation Regulations is to change the effective times of designation of the Kailua, Kona, Hawaii, control zone.

The Kailua, Kona control zone is currently effective from 0730 to 2215 hours, local time daily, June 15 through September 6, and 0730 to 1830 hours, local time daily, September 7 through June 14, annually. The Federal Aviation Administration is establishing a combined Flight Service Station and Control Tower at Kona. This facility, expected to be commissioned on or about September 30th of this year, will be operational from 0600 to 2200 hours, local time daily.

In view of the rapidly increasing traffic volume and the recently inaugurated turbojet aircraft service to Kona Airport it is important that this control zone revision be made as soon as possible after commissioning of the new combined station/tower.

As a situation exists which demands immediate action in the interest of safety in air commerce, compliance with the Notice and public procedure provisions of chapter 5, title 5 of the United States Code on administrative procedure is impracticable, and for that reason good cause exists for this amendment to become effective in less than 30 days.

In consideration of the foregoing, Part 71 of the Federal Aviation Regulations is amended, effective 0901 G.m.t., October 1, 1968, as hereinafter set forth.

In § 71.171 (33 F.R. 2058) the Kailua, Kona, Hawaii, control zone is amended by deleting all after " * * * Upolu Point

VOR 207° radials." and substituting therefor "This control zone is effective from 0600 to 2200 hours, local time, daily."

Since this action involves, in part, airspace outside the United States, the Administrator has consulted with the Secretary of State and the Secretary of Defense in accordance with the provisions of Executive Order 10854.

(Secs. 307(a), 1110, Federal Aviation Act of 1958 (49 U.S.C. 1348, 1510); Executive Order 10854 (24 F.R. 9565))

Issued in Washington, D.C., on September 12, 1968.

H. B. HELSTROM,
Chief, Airspace and Air Traffic Rules Division.

[F.R. Doc. 68-11440; Filed, Sept. 19, 1968; 8:46 a.m.]

[Airspace Docket No. 68-WE-58]

PART 71—DESIGNATION OF FEDERAL AIRWAYS, CONTROLLED AIRSPACE, AND REPORTING POINTS

Alteration of Control Zone

On July 30, 1968, a notice of proposed rule making was published in the FEDERAL REGISTER (33 F.R. 10805) stating that the Federal Aviation Administration was proposing an amendment to Part 71 of the Federal Aviation Regulations that would alter the description of the Santa Ana, Calif. (MCAF Santa Ana), control zone.

Interested persons were given 30 days in which to submit written comments, suggestions, or objections. Objections were received from the California Aeronautics Division and the county of Orange. These objections were subsequently withdrawn and the proposed amendment is hereby adopted without change.

Effective date. This amendment shall be effective 0901 G.m.t., November 14, 1968.

Issued in Los Angeles, Calif., on September 12, 1968.

LYNN L. HINK,
Acting Director, Western Region.

In § 71.171 (33 F.R. 2123) the description of the Santa Ana, Calif. (MCAF Santa Ana), control zone is amended by deleting the last sentence " * * * This control zone will be effective from 0600 to 2400 hours local time daily," and substituting therefor " * * * This control zone is effective during the specific dates and times established in advance by a Notice to Airmen. The effective date and time will thereafter be continuously published in the Airman's Information Manual."

[F.R. Doc. 68-11441; Filed, Sept. 19, 1968; 8:46 a.m.]

[Airspace Docket No. 68-WE-62]

PART 71—DESIGNATION OF FEDERAL AIRWAYS, CONTROLLED AIRSPACE, AND REPORTING POINTS**Alteration of Control Zone**

On August 7, 1968, a notice of proposed rule making was published in the *FEDERAL REGISTER* (33 F.R. 11177) stating that the Federal Aviation Administration was considering an amendment to Part 71 of the Federal Aviation Regulations which would alter the description of the Riverside, Calif., control zone.

Interested persons were given 30 days in which to submit written comments, suggestions, or objections. No objections have been received and the proposed amendment is hereby adopted without change.

Effective date. This amendment shall be effective 0901 G.m.t. November 14, 1968.

Issued in Los Angeles, Calif., on September 12, 1968.

LYNN L. HINK,
Acting Director, Western Region.

In § 71.171 (33 F.R. 2119) the Riverside, Calif. (Municipal Airport), control zone is amended by deleting, "This control zone is effective from 0600 to 2200 hours, local time daily." and substituting therefor, "This control zone is effective during the specific dates and times established in advance by a Notice to Airmen. The effective date and time will thereafter be continuously published in the Airman's Information Manual."

[F.R. Doc. 68-11442; Filed, Sept. 19, 1968; 8:46 a.m.]

[Airspace Docket No. 68-SO-54]

PART 71—DESIGNATION OF FEDERAL AIRWAYS, CONTROLLED AIRSPACE, AND REPORTING POINTS**Alteration of Control Zone and Transition Area**

On August 2, 1968, a notice of proposed rule making was published in the *FEDERAL REGISTER* (33 F.R. 11029), stating that the Federal Aviation Administration was considering amendments to Part 71 of the Federal Aviation Regulations that would alter the Rocky Mount, N.C., control zone and transition area.

Interested persons were afforded an opportunity to participate in the rule making through the submission of comments. All comments received were favorable.

Subsequent to the publication of the notice, it was determined that the name of the airport was published in the control zone description as "Rocky Mount Airport" in lieu of the correct name "Rocky Mount Municipal Airport," and the direction "NE" used in describing the transition area extension predicated on the Rocky Mount VORTAC 083° radial should have read "E."

Since these amendments are editorial in nature, notice and public procedure

hereon are unnecessary and action is taken herein to alter the descriptions accordingly.

In consideration of the foregoing, Part 71 of the Federal Aviation Regulations is amended, effective 0901 G.m.t., November 14, 1968, as hereinafter set forth.

In § 71.171 (33 F.R. 2058), the Rocky Mount, N.C., control zone is amended to read:

ROCKY MOUNT, N.C.

Within a 5-mile radius of Rocky Mount Municipal Airport (lat. 35°58'01" N., long. 77°47'33" W.).

In § 71.181 (33 F.R. 2137), the Rocky Mount, N.C., transition area is amended to read:

ROCKY MOUNT, N.C.

That airspace extending upward from 700 feet above the surface within a 7-mile radius of Rocky Mount Municipal Airport (lat. 35°58'01" N., long. 77°47'33" W.); within 2 miles each side of the Rocky Mount VORTAC 083° radial, extending from the 7-mile radius area to 8 miles east of the VORTAC.

(Sec. 307(a), Federal Aviation Act of 1958; 49 U.S.C. 1348(a))

Issued in East Point, Ga., on September 11, 1968.

JAMES G. ROGERS,
Director, Southern Region.

[F.R. Doc. 68-11443; Filed, Sept. 19, 1968; 8:46 a.m.]

[Airspace Docket No. 68-AL-11]

PART 71—DESIGNATION OF FEDERAL AIRWAYS, CONTROLLED AIRSPACE, AND REPORTING POINTS**Alteration of Transition Area; Correction**

On August 9, 1968, Airspace Docket No. 68-9500, published in the *FEDERAL REGISTER* (33 F.R. 11332), stated that this amendment to Part 71 of the Federal Aviation Regulations would alter the Yakutat, Alaska, transition area. It cited FAR 71.171 (33 F.R. 2058) control zones instead of FAR 71.181 (33 F.R. 2137, 5214) transition areas.

The effective date, 0901 G.m.t., October 10, 1968, does not coincide with the October 17, 1968, chart publication date as was intended. Therefore, action is taken herein to correct the cited FAR and change the effective date of this amendment.

Since this amendment is editorial in nature and will impose no undue burden on any person, the Administrator has determined that notice and public procedure thereon are unnecessary and it may be made effective immediately.

In consideration of the foregoing, effective immediately, F.R. Doc. 68-9500 (33 F.R. 11332) is amended as follows:

"In 71.171 (33 F.R. 2058)" is deleted and "In 71.181 (33 F.R. 2137, 5214)" is substituted therefor.

"effective 0901 G.m.t., October 10, 1968," is deleted and "effective 0901 G.m.t., October 17, 1968" is substituted therefor.

(Sec. 307(a), Federal Aviation Act of 1958; 49 U.S.C. 1348)

Issued in Anchorage, Alaska, on September 16, 1968.

LYLE K. BROWN,
Director, Alaskan Region.

[F.R. Doc. 68-11444; Filed, Sept. 19, 1968; 8:46 a.m.]

[Airspace Docket No. 68-SO-70]

PART 71—DESIGNATION OF FEDERAL AIRWAYS, CONTROLLED AIRSPACE, AND REPORTING POINTS**Alteration of Federal Airway, Additional Control Area, and Reporting Points**

The purpose of these amendments to Part 71 of the Federal Aviation Regulations is to change the name of the Miami, Fla., RBN to Portland, Fla., wherever it appears in the descriptions of Blue Federal airway No. 48, Control 1230, domestic low altitude reporting points and other reporting points.

The name of the Miami RBN has been changed to Portland, effective September 19, 1968. Action is taken herein to reflect this change in the Federal Aviation Regulations.

Since these amendments are editorial in nature the Administrator has determined that notice and public procedure hereon is impracticable and that they may be made effective in less than 30 days.

In consideration of the foregoing, Part 71 of the Federal Aviation Regulations is amended, effective 0901 G.m.t., September 19, 1968, as hereinafter set forth.

1. In § 71.109 (33 F.R. 2007) B-48 is amended to read as follows:

B-48 From INT Bimini, Bahamas, RBN 216° and Portland, Fla., RBN 145° bearings; 12 AGL Portland RBN.

2. Section 71.163 (33 F.R. 2051) is amended as follows: In Control 1230 "Miami, Fla., RBN to the INT of the Miami RBN 275° bearing" is deleted and "Portland, Fla., RBN to the INT of the Portland RBN 275° bearing" is substituted therefor.

3. Section 71.203 (33 F.R. 2280) is amended as follows: "Miami, Fla., RBN" is deleted and "Portland, Fla., RBN" is substituted therefor.

4. Section 71.209 (33 F.R. 2290) is amended as follows: In Gulfstream INT "Miami" is deleted and "Portland" is substituted therefor.

(Sec. 307(a), Federal Aviation Act of 1958; 49 U.S.C. 1348)

Issued in Washington, D.C., on September 12, 1968.

H. B. HELSTROM,
Chief, Airspace and Air Traffic Rules Division.

[F.R. Doc. 68-11445; Filed, Sept. 19, 1968; 8:46 a.m.]

SUBCHAPTER F—AIR TRAFFIC AND GENERAL OPERATING RULES

[Reg. Docket No. 9116; Amdt. 615]

PART 97—STANDARD INSTRUMENT APPROACH PROCEDURES

Miscellaneous Amendments

The amendments to the standard instrument approach procedures contained herein are adopted to become effective when indicated in order to promote safety. The amended procedures supersede the existing procedures of the same classification now in effect for the airports specified therein. For the convenience of the users, the complete procedure is republished in this amendment indicating the changes to the existing procedures.

As a situation exists which demands immediate action in the interests of safety in air commerce, I find that compliance with the notice and procedure provisions of the Administrative Procedure Act is impracticable and that good cause exists for making this amendment effective within less than 30 days from publication.

In view of the foregoing and pursuant to the authority delegated to me by the Administrator (24 F.R. 5662), Part 97 (14 CFR Part 97) is amended as follows:

1. By amending § 97.11 of Subpart B to delete low or medium frequency range (L/MF), automatic direction finding (ADF) and very high frequency omnirange (VOR) procedures as follows:

Louisville, Ky.—Standiford Field, NDB (ADF) Runway 1, Amdt. 24, 26 Aug. 1967 (established under Subpart G).

Louisville, Ky.—Standiford Field, NDB (ADF) Runway 29, Amdt. 5, 9 Sept. 1967 (established under Subpart C).

Louisville, Ky.—Standiford Field, VOR Runway 29, Amdt. 8, 30 Sept. 1967 (established under Subpart C).

2. By amending § 97.11 of Subpart B to cancel low or medium frequency range (L/MF), automatic direction finding (ADF) and very high frequency omnirange (VOR) procedures as follows:

Jacksonville, Fla.—Thomas Cole Imeson, ADF 1, Amdt. 18, 28 Dec. 1963, canceled, effective 6 Oct. 1968.

Jacksonville, Fla.—Thomas Cole Imeson, VOR 1, Amdt. 14, 31 Dec. 1966, canceled, effective 6 Oct. 1968.

3. By amending § 97.17 of Subpart B to delete instrument landing system (ILS) procedures as follows:

Louisville, Ky.—Standiford Field, ILS Runway 1, Amdt. 26, 26 Aug. 1967 (established under Subpart C).

Louisville, Ky.—Standiford Field, LOC (BC) Runway 19, Amdt. 7, 26 Aug. 1967 (established under Subpart C).

Louisville, Ky.—Standiford Field, ILS Runway 29, Amdt. 5, 9 Sept. 1967 (established under Subpart C).

4. By amending § 97.17 of Subpart B to cancel instrument landing system (ILS) procedures as follows:

Brownsville, Tex.—Rio Grande Valley International, ILS Runway 17L, Amdt. 23, 16 Sept. 1967, canceled, effective 10 Oct. 1968.

Jacksonville, Fla.—Thomas Cole Imeson, ILS-5, Amdt. 21, 28 Aug. 1965, canceled, effective 6 Oct. 1968.

5. By amending § 97.19 of Subpart B to delete radar procedures as follows:

Louisville, Ky.—Standiford Field, Radar 1, Amdt. 7, 26 Aug. 1967 (established under Subpart C).

6. By amending § 97.19 of Subpart B to cancel radar procedures as follows:

Jacksonville, Fla.—Thomas Cole Imeson, Radar 1, Amdt. 8, 8 July 1967, canceled, effective 6 Oct. 1968.

7. By amending § 97.23 of Subpart C to establish very high frequency omnirange (VOR) and very high frequency-distance measuring equipment (VOR/DME) procedures as follows:

STANDARD INSTRUMENT APPROACH PROCEDURE—TYPE VOR

Bearings, headings, courses and radials are magnetic. Elevations and altitudes are in feet MSL, except HAT, HAA, and RA. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or hundreds of feet RVR.

If an instrument approach procedure of the above type is conducted at the below named airport, it shall be in accordance with the following instrument approach procedure, unless an approach is conducted in accordance with a different procedure for such airport authorized by the Administrator. Initial approach minimum altitudes shall correspond with those established for en route operation in the particular area or as set forth below.

| Terminal routes | | | | Minimum altitudes (feet) | Missed approach MAP: 6.4 miles after passing JAX VOR TAC. |
|---|--------------------------------|---------------------|------|--------------------------|---|
| From— | To— | Via | | | |
| R 174°, JAX VORTAC, counterclockwise..... | R 104°, JAX VORTAC (NOPT)..... | 8-mile DME Arc..... | 2000 | 2000 | Climb to 1600' on R 234° within 15 miles of JAX VORTAC. Supplementary charting information: Final approach crs intercepts runway centerline 3000' from threshold. ALS Runway 7, HIRL Runways 7/25. TDZ elevation, 25'. |
| R 010°, JAX VORTAC clockwise..... | R 104°, JAX VORTAC (NOPT)..... | 8-mile DME Arc..... | 2000 | | |

Procedure turn N side of crs, 104° Outbnd, 234° Inbnd, 2000' within 10 miles of JAX VORTAC.

FAF, JAX VORTAC. Final approach crs, R 234°. Distance FAF to MAP, 6.4 miles.

Minimum altitude over JAX VORTAC, 2000'.

MSA: 000°-090°-1300'; 090°-270°-2000'; 270°-360°-1300'.

Note: ASR.

DAY AND NIGHT MINIMUMS

| Cond. | A | | | B | | | C | | | D | | |
|-----------|-----------|-----|--|-----|-----|-----|---|-----|-----|-----|-----|-----|
| | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT |
| S-31..... | 460 | 1 | 435 | 460 | 1 | 435 | 460 | 1 | 435 | 460 | 1 | 435 |
| | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA |
| C..... | 500 | 1 | 471 | 500 | 1 | 471 | 500 | 1½ | 471 | 580 | 2 | 551 |
| A..... | Standard. | | T 2-eng. or less—RVR 24, Runway 7; Standard all other runways. | | | | T over 2-eng.—RVR 24, Runway 7; Standard all other runways. | | | | | |

City, Jacksonville; State, Fla.; Airport name, Jacksonville International; Elev., 29'; Facility, JAX; Procedure No. VOR Runway 31, Amdt. Orig.; Eff. date, 6 Oct. 68.

RULES AND REGULATIONS

STANDARD INSTRUMENT APPROACH PROCEDURE—TYPE VOR—Continued

| Terminal routes | | | | Missed approach |
|-----------------|-----|-----|--------------------------|--|
| From— | To— | Via | Minimum altitudes (feet) | MAP: 8.1 miles after passing LOU VORTAC. |
| | | | | Climb to 2500' on heading 260° intercept R 279° LOU VORTAC and proceed to Corydon Int and hold. Supplementary charting information: Hold W, 1 minute, right turns, 099° Inbnd. TDZ elevation, 479'. |

Procedure turn N side of crs, 120° Outbnd; 300° Inbnd, 2300' within 10 miles of LOU VORTAC.

FAF, LOU VORTAC. Final approach crs, 300°. Distance FAF to MAP, 8.1 miles.

Minimum altitude over LOU VORTAC, 2300'; over 5-mile DME Fix, 1180'.

MSA: 000°-090°-2500'; 090°-180°-2100'; 180°-270°-2300'; 270°-360°-3000'.

NOTE: ASR.

*Inoperative table does not apply to HIRLS Runway 29.

#RVR 1800 authorized Runway 01 for Categories A, B, and C; RVR 2000 authorized Runway 01 for Category D.

DAY AND NIGHT MINIMUMS

| Cond. | A | | | B | | | C | | | D | | |
|------------|---------------|-----|-----|-----------------------------|-----|-----|--------------------------|-----|-----|------|-----|-----|
| | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT |
| S-29°----- | 1180 | 1 | 701 | 1180 | 1 | 701 | 1180 | 1½ | 701 | 1180 | 1½ | 701 |
| | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA |
| C----- | 1180 | 1 | 683 | 1180 | 1 | 683 | 1180 | 1½ | 683 | 1180 | 2 | 683 |
| | DME Minimums: | | | | | | | | | | | |
| | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT |
| S-29°----- | 860 | 1 | 381 | 860 | 1 | 381 | 860 | 1 | 381 | 860 | 1 | 381 |
| | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA |
| C----- | 980 | 1 | 483 | 980 | 1 | 483 | 1140 | 1½ | 643 | 1140 | 2 | 643 |
| A----- | Standard. | | | T 2-eng. or less—Standard.# | | | T over 2-eng.—Standard.# | | | | | |

City, Louisville; State, Ky.; Airport name, Standiford Field; Elev., 497'; Facility, LOU; Procedure No. VOR Runway 29, Amdt. 9; Eff. date, 10 Oct. 63; Sup. Amdt. No. 8; Dated, 30 Sept. 67

8. By amending § 97.23 of Subpart C to amend very high frequency omnirange (VOR) and very high frequency-distance measuring equipment (VOR/DME) procedures as follows:

STANDARD INSTRUMENT APPROACH PROCEDURE—TYPE VOR

Bearings, headings, courses and radials are magnetic. Elevations and altitudes are in feet MSL, except HAT, HAA, and RA. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or hundreds of feet RVR.

If an instrument approach procedure of the above type is conducted at the below named airport, it shall be in accordance with the following instrument approach procedure, unless an approach is conducted in accordance with a different procedure for such airport authorized by the Administrator. Initial approach minimum altitudes shall correspond with those established for en route operation in the particular area or as set forth below.

| Terminal routes | | | | Missed approach |
|------------------|-----------------|-------------|--------------------------|--|
| From— | To— | Via | Minimum altitudes (feet) | MAP: 4.2 miles after passing Island Int. |
| Windsor VOR----- | Island Int----- | Direct----- | 1700 | Climb to 2300' direct to Belle Int or, when directed by ATC, make right-climbing turn proceed to Windsor VOR at 2000'. Supplementary charting information: Approach radial lies about 500' left of Runway 33L. TDZ elevation, 623'. |

Procedure turn not authorized. Approach crs (profile) starts at Windsor VOR.

FAF, Island Int. Final approach crs, 323°. Distance FAF to MAP, 4.2 miles.

Minimum altitude over Windsor VOR, 2000'; over Island Int, 1700'.

MSA: 000°-180°-2000'; 180°-270°-2300'; 270°-360°-2800'.

Notes: (1) ASR. (2) VOR and ADF receivers or radar required.

*Sliding scale not authorized.

DAY AND NIGHT MINIMUMS

| Cond. | A | | | B | | | C | | | D |
|-------------|-----------|-----|-----|--|-----|-----|---|-----|-----|-----|
| | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT | VIS |
| S-33L°----- | 1200 | 1 | 577 | 1200 | 1 | 577 | 1200 | 1 | 577 | NA |
| | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA | |
| C----- | 1200 | 1 | 575 | 1200 | 1 | 575 | 1200 | 1½ | 575 | NA |
| A----- | Standard: | | | T 2-eng. or less—300' ceiling and 1 mile required all run- | | | T over 2-eng.—300' ceiling and 1 mile required all runways. | | | |

City, Detroit; State, Mich.; Airport name, Detroit City; Elev., 625'; Facility, QC; Procedure No. VOR Runway 33L, Amdt. 8; Eff. date, 10 Oct. 63; Sup. Amdt. No. 7; Dated, 5 Sept. 63

9. By amending § 97.25 of Subpart C to establish localizer (LOC) and localizer-type directional aid (LDA) procedures as follows:

STANDARD INSTRUMENT APPROACH PROCEDURE—Type LOC

Bearings, headings, courses and radials are magnetic. Elevations and altitudes are in feet MSL, except HAT, HAA, and RA. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or hundreds of feet RVR.

If an instrument approach procedure of the above type is conducted at the below named airport, it shall be in accordance with the following instrument approach procedure, unless an approach is conducted in accordance with a different procedure for such airport authorized by the Administrator. Initial approach minimum altitudes shall correspond with those established for en route operation in the particular area or as set forth below.

| Terminal routes | | | | Missed approach | |
|-----------------|----------------|-----------------|--------------------------|---|--|
| From— | To— | Via | Minimum altitudes (feet) | MAP: 5 miles after passing Duval Int. | |
| JAX VORTAC..... | Duval Int..... | JAX R-347°..... | 2000 | Climb to 1600' on LOC crs 250° within 15 miles. Supplementary charting information: ALS Runway 7, HIRL Runways 7/25. TDZ elevation, 28'. | |
| JA LOM..... | Duval Int..... | LOC crs..... | 2000 | | |

Procedure turn N side of crs, 070° Outbnd, 250° Inbnd, 2000' within 10 miles of Duval Int.
FAF, Duval Int. Final approach crs, 250°. Distance FAF to MAP, 5 miles.
Minimum altitude over Duval Int., 1600'.

Note: ASR.

*Inoperative table does not apply to HIRL Runway 25.

DAY AND NIGHT MINIMUMS

| Cond. | A | | | B | | | C | | | D | | |
|------------|-----------|-----|-----|--|-----|-----|---|-----|-----|-----|-----|-----|
| | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT |
| S-25°..... | 460 | 1 | 432 | 460 | 1 | 432 | 460 | 1 | 432 | 460 | 1 | 432 |
| | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA |
| C..... | 500 | 1 | 471 | 500 | 1 | 471 | 500 | 1½ | 471 | 580 | 2 | 551 |
| A..... | Standard. | | | T 2-eng. or less—RVR 24, Runway 7; Standard all other runways. | | | T over 2-eng.—RVR 24, Runway 7; Standard all other runways. | | | | | |

City, Jacksonville; State, Fla.; Airport name, Jacksonville International; Elev., 29'; Facility, I-JAX; Procedure No. LOC(BC) Runway 25, Amdt. Orig.; Eff. date, 6 Oct. 68

| Terminal routes | | | | Missed approach | |
|-------------------|-----------------|--------------|--------------------------|---|--|
| From— | To— | Via | Minimum altitudes (feet) | MAP: 6 miles after passing Willis Int. | |
| Lyledale LOM..... | Willis Int..... | LKS LOC..... | 2500 | Climb to 2200' direct Lyledale LOM and hold. Supplementary charting information: Hold E, 1 minute, right turns, 290° Inbnd. TDZ elevation, 477'. | |
| | | | | | |

Procedure turn S side of crs, 290° Outbnd, 110° Inbnd, 2500' within 10 miles of Willis Int.
FAF, Willis Int. Final approach crs, 110°. Distance FAF to MAP, 6 miles.
Minimum altitude over Willis Int, 2300'.

Note: ASR.

*Inoperative table does not apply to HIRLs Runway 11.

RVR 1800 authorized Runway 01 for Categories A, B, and C.

RVR 2000 authorized Runway 01 for Category D.

DAY AND NIGHT MINIMUMS

| Cond. | A | | | B | | | C | | | D | | |
|-------------|-----------|-----|-----|-----------------------------|-----|-----|--------------------------|-----|-----|------|-----|-----|
| | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT |
| S-11\$..... | 1040 | 1 | 563 | 1040 | 1 | 563 | 1040 | 1 | 563 | 1040 | 1½ | 563 |
| | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA |
| C..... | 1040 | 1 | 543 | 1040 | 1 | 543 | 1140 | 1½ | 643 | 1140 | 2 | 643 |
| A..... | Standard. | | | T 2-eng. or less—Standard.# | | | T over 2-eng.—Standard.# | | | | | |

City, Louisville; State, Ky.; Airport name, Standiford Field; Elev., 497'; Facility, I-LKS; Procedure No. LOC(BC) Runway 11, Amdt. Orig.; Eff. date, 10 Oct. 68

RULES AND REGULATIONS

STANDARD INSTRUMENT APPROACH PROCEDURE—TYPE LOC—Continued

| Terminal routes | | | | Missed approach | |
|------------------|-------------------|----------------------------------|--------------------------|---|--|
| From— | To— | Via | Minimum altitudes (feet) | MAP: 5.3 miles after passing Harbor Int. | |
| Holsclaw NDB/LOM | Harbor Int. | Direct | 2200 | Climb to 2500' on heading 260°, intercept R 279° LOU VOR and proceed to Corydon Int and hold. Alternate missed approach: Climb to 2100' direct Holsclaw NDB/LOM. Hold N, 1 minute, right turns, 190° Inbnd. Supplementary charting information: Hold W, 1 minute, right turns, 099° Inbnd. TDZ elevation, 494'. Cave Hill Int.—LOU R 317°; 2.8 miles to runway, 755' tower at Cave Hill Int. | |
| Henryville Int. | Harbor Int. | Via LOU, R 332° and SDF LOC crs. | 3000 | | |
| Nabb VOR | Harbor Int (NOPT) | Direct | 2200 | | |

Procedure turn E side of crs, 010° Outbnd, 190° Inbnd, 2200' within 10 miles of Harbor Int.
FAF, Harbor Int. Final approach crs, 190°. Distance FAF to MAP, 5.3 miles.
Minimum altitude over Harbor Int, 2200'; over Cave Hill Int, 1500'.

NOTE: ASR.

#RVR 1800 authorized Runway 01 for Categories A, B, and C.

#RVR 2000 authorized Runway 01 for Category D.

DAY AND NIGHT MINIMUMS

| Cond. | A | | | B | | | C | | | D | | |
|-------|-------------------|-----|------|-----------------------------|-----|------|--------------------------|-----|------|------|-----|------|
| | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT |
| S-19 | 1500 | 1¼ | 1006 | 1500 | 1½ | 1006 | 1500 | 1¼ | 1006 | 1500 | 2 | 1006 |
| | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA |
| C | 1500 | 1¼ | 1003 | 1500 | 1½ | 1003 | 1500 | 1¼ | 1003 | 1500 | 2 | 1003 |
| | ILS/VOR Minimums: | | | | | | | | | | | |
| | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT |
| S-19 | 860 | ¾ | 366 | 860 | ¾ | 366 | 860 | ¾ | 366 | 860 | 1 | 366 |
| | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA |
| C | 980 | 1 | 483 | 980 | 1 | 483 | 1140 | 1½ | 643 | 1140 | 2 | 643 |
| A | Standard. | | | T 2-eng. or less—Standard.# | | | T over 2-eng.—Standard.# | | | | | |

City, Louisville; State, Ky.; Airport name, Standiford Field; Elev., 497'; Facility, I-SDF; Procedure No. LOC (BC) Runway 19, Amdt. 8; Eff. date, 10 Oct. 63; Sup. Amdt. No. 7; Dated, 26 Aug. 67

| Terminal routes | | | | Missed approach | |
|------------------|---------------------|-----------------------------------|--------------------------|---|--|
| From— | To— | Via | Minimum altitudes (feet) | MAP: LOC 4.6 miles after passing Lyle-dale LOM. | |
| Nabb VOR | Lyledale LOM | Direct | 2300 | Climb to 2500' on heading 260°, intercept R 279° LOU VOR and proceed to Corydon Int and hold. Alternate missed approach: Climb to 2100' left turn direct Holsclaw NDB/LOM. Hold N, 1 minute, right turns, 190° Inbnd. Supplementary charting information: Hold W, 1 minute, right turns, 099° Inbnd. TDZ elevation, 479'. | |
| Holsclaw NDB/LOM | Lyledale LOM | Direct | 2200 | | |
| Henryville Int. | Lyledale LOM | Direct | 3000 | | |
| Martinsburg Int. | Lyledale LOM | Direct | 3000 | | |
| Bourbon Int. | Lyledale LOM | Direct | 2500 | | |
| Shelby Int. | Lyledale LOM | Direct | 2400 | | |
| Waterford Int. | Lyledale LOM | Direct | 2400 | | |
| LOU VORTAC | Lyledale LOM (NOPT) | Via LOU R 320° and E crs LKS LOC. | 2100 | | |

Procedure turn N side of crs, 110° Outbnd, 290° Inbnd, 2200' within 10 miles of Lyledale LOM.
FAF, Lyledale LOM. Final approach crs, 290°. Distance FAF to MAP, 4.6 miles.
Minimum altitude over Lyledale LOM, 2100'.

MSA: 000°-090°-2500'; 090°-180°-2300'; 180°-270°-2300'; 270°-360°-3000'.

NOTE: ASR.

#RVR 1800 authorized Runway 01 for Categories A, B, and C.

#RVR 2000 authorized Runway 01 for Category D.

DAY AND NIGHT MINIMUMS

| Cond. | A | | | B | | | C | | | D | | |
|-------|-----------|-----|-----|-----------------------------|-----|-----|--------------------------|-----|-----|-------|-----|-----|
| | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT |
| S-29 | 860 | ¾ | 381 | 860 | ¾ | 381 | 860 | ¾ | 381 | 860 | 1 | 381 |
| | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA |
| C | 980 | 1 | 483 | 980 | 1 | 483 | 1,140 | 1½ | 643 | 1,140 | 2 | 643 |
| A | Standard. | | | T 2-eng. or less—Standard.# | | | T over 2-eng.—Standard.# | | | | | |

City, Louisville; State, Ky.; Airport name, Standiford Field; Elev., 497'; Facility, I-LKS; Procedure No. LOC Runway 29, Amdt. 6; Eff. date, 10 Oct. 63; Sup. Amdt. No. ILS Runway 29, Amdt. 5; Dated, 9 Sept. 67

10. By amending § 97.27 of Subpart C to establish nondirectional beacon (automatic direction finder) (NDB/ADF) procedures as follows:

STANDARD INSTRUMENT APPROACH PROCEDURE—TYPE NDB (ADF)

Bearings, headings, courses and radials are magnetic. Elevations and altitudes are in feet MSL, except HAT, HAA, and RA. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or hundreds of feet RVR.

If an instrument approach procedure of the above type is conducted at the below named airport, it shall be in accordance with the following instrument approach procedure, unless an approach is conducted in accordance with a different procedure for such airport authorized by the Administrator. Initial approach minimum altitudes shall correspond with those established for en route operation in the particular area or as set forth below.

| Terminal routes | | | | Missed approach |
|------------------|---------------|--------|--------------------------|--|
| From— | To— | Via | Minimum altitudes (feet) | MAP: 5.6 miles after passing JA LOM. |
| JAX VORTAC | JA LOM | Direct | 2000 | Climb to 1600' on crs 070° within 15 miles. Supplementary charting information: ALS Runway 7, HIRL Runways 7/25, TDZ elevation, 29'. |
| St. Andrews Int. | JA LOM | Direct | 2000 | |
| Chester Int. | JA LOM | Direct | 2000 | |
| Yule Int. | JA LOM | Direct | 2000 | |
| Callahan Int. | JA LOM | Direct | 2000 | |
| Bryceville Int. | JA LOM (NOPT) | Direct | 1600 | |

Procedure turn N side of crs, 250° Outbnd, 070° Inbnd, 2000' within 10 miles of JA LOM.

FAF, JA LOM. Final approach crs, 070°. Distance FAF to MAP, 5.6 miles.

Minimum altitude over JA LOM, 1600'.

MSA: 000°-090°-1300'; 090°-180°-2000'; 180°-270°-1600'; 270°-360°-1400'.

Note: ASR.

DAY AND NIGHT MINIMUMS

| Cond. | A | | | B | | | C | | | D | | |
|-------|-----------|--------|-----|--|--------|-----|---|--------|-----|-----|--------|-----|
| | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT |
| §-7 | 500 | RVR 40 | 471 | 500 | RVR 40 | 471 | 500 | RVR 40 | 471 | 500 | RVR 50 | 471 |
| | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA |
| O | 500 | 1 | 471 | 500 | 1 | 471 | 500 | 1½ | 471 | 580 | 2 | 551 |
| A | Standard. | | | T 2-eng. or less—RVR 24, Runway 7; Standard all other runways. | | | T over 2-eng.—RVR 24, Runway 7; Standard all other runways. | | | | | |

City, Jacksonville; State, Fla.; Airport name, Jacksonville International; Elev., 29'; Facility, JAX; Procedure No. NDB(ADF) Runway 7, Amdt. Orig.; Eff. date, 6 Oct. 68

| Terminal routes | | | | Missed approach |
|------------------|------------------|--------|--------------------------|---|
| From— | To— | Via | Minimum altitudes (feet) | MAP: 4.8 miles after passing Holsclaw NDB/LOM. |
| Nabb VOR | Holsclaw NDB/LOM | Direct | 2300 | Climb to 2500' on heading 260°, intercept R 279° LOU VOR and proceed to Corydon Int. and hold. Supplementary charting information: Hold W 1 minute, right turns, 099° Inbnd. TDZ elevation, 472'. |
| Lou VORTAC | Holsclaw NDB/LOM | Direct | 2100 | |
| Bourbon Int. | Holsclaw NDB/LOM | Direct | 2500 | |
| Nadine Int. | Holsclaw NDB/LOM | Direct | 2300 | |
| Corydon Int. | Holsclaw NDB/LOM | Direct | 2300 | |
| Harbor Int. | Holsclaw NDB/LOM | Direct | 2300 | |
| Martinsburg Int. | Holsclaw NDB/LOM | Direct | 3000 | |
| Henryville Int. | Holsclaw NDB/LOM | Direct | 3000 | |

Procedure turn W side of crs, 190° Outbnd, 010° Inbnd, 2100' within 10 miles of Holsclaw NDB/LOM.

FAF, Holsclaw NDB/LOM. Final approach crs, 010°. Distance FAF to MAP, 4.8 miles.

Minimum altitude over Holsclaw NDB/LOM, 2100'.

MSA: 035°-125°-2500'; 125°-215°-2300'; 215°-305°-2300'; 305°-035°-3000'.

Note: ASR.

*With ALS inoperative 1½-mile visibility is required for Category D aircraft.

#RVR 1800 authorized Runway 01 for Categories A, B, and C.

#RVR 2000 authorized Runway 01 for Category D.

DAY AND NIGHT MINIMUMS

| Cond. | A | | | B | | | C | | | D | | |
|-------|-----------|--------|-----|-----------------------------|--------|-----|--------------------------|--------|-----|------|---------|-----|
| | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT |
| B-1 | 1140 | RVR 40 | 668 | 1140 | RVR 40 | 668 | 1140 | RVR 50 | 668 | 1140 | *RVR 60 | 668 |
| | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA | NDA | VIS | HAA |
| O | 1140 | 1 | 643 | 1140 | 1 | 643 | 1140 | 1½ | 643 | 1140 | 2 | 643 |
| A | Standard. | | | T 2-eng. or less—Standard.# | | | T over 2-eng.—Standard.# | | | | | |

City, Louisville; State, Ky.; Airport name, Standiford Field; Elev., 497'; Facility SD; Procedure No. NDB(ADF) Runway 1, Amdt. 25; Eff. date, 10 Oct. 68; Sup. Amdt. No. 24; Dated, 26 Aug. 67

RULES AND REGULATIONS

STANDARD INSTRUMENT APPROACH PROCEDURE—TYPE NDB (ADF)—Continued

| Terminal routes | | | | Missed approach | |
|-----------------------|--------------------------|-------------|--------------------------|---|--|
| From— | To— | Via | Minimum altitudes (feet) | MAP: 4.6 miles after passing Lyledale LOM. | |
| Holsclaw NDB/LOM..... | Lyledale LOM..... | Direct..... | 2200 | Climb to 2500' on heading 260°, intercept R 279° LOU VOR and proceed to Corydon Int and hold. Alternate missed approach: Climb to 2100' left turn direct Holsclaw NDB/LOM. Hold N, 1 minute, right turns, 190° Inbnd. Supplementary charting information: Hold W, 1 minute, right turns, 093° Inbnd. TDZ elevation, 479'. | |
| LOU VORTAC..... | Lyledale LOM (NOPT)..... | Direct..... | 2200 | | |

Procedure turn N side of crs, 110° Outbnd, 290° Inbnd, 2200' within 10 miles of Lyledale LOM.

FAF, Lyledale LOM. Final approach crs, 290°. Distance FAF to MAP, 4.6 miles.

Minimum altitude over Lyledale LOM, 2200'.

MSA: 000°-090°-2500'; 090°-180°-2300'; 180°-270°-2300'; 270°-360°-3000'.

NOTE: ASR.

#RVR 1800 authorized Runway 01 for Categories A, B, and C.

#RVR 2000 authorized Runway 01 for Category D.

DAY AND NIGHT MINIMUMS

| Cond. | A | | | B | | | C | | | D | | |
|-----------|-----------|-----|-----|-----------------------------|-----|-----|--------------------------|-----|-----|------|-----|-----|
| | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT |
| S-29..... | 1000 | 1 | 521 | 1000 | 1 | 521 | 1000 | 1 | 521 | 1000 | 1½ | 521 |
| | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA |
| C..... | 1000 | 1 | 503 | 1000 | 1 | 503 | 1140 | 1½ | 643 | 1140 | 2 | 643 |
| A..... | Standard. | | | T 2-eng. or less—Standard.# | | | T over 2-eng.—Standard.# | | | | | |

City, Louisville; State, Ky.; Airport name, Standiford Field; Elev., 497'; Facility, LK; Procedure No. NDB(ADF) Runway 29, Amdt. 6; Eff. date, 10 Oct. 68; Sup. Amdt. No. 5; Dated 9 Sept. 67

11. By amending § 97.29 of Subpart C to establish instrument landing system (ILS) procedures as follows:

STANDARD INSTRUMENT APPROACH PROCEDURE—TYPE ILS

Bearings, headings, courses and radials are magnetic. Elevations and altitudes are in feet MSL, except HAT, HAA, and RA. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or hundreds of feet RVR.

If an instrument approach procedure of the above type is conducted at the below named airport, it shall be in accordance with the following instrument approach procedure, unless an approach is conducted in accordance with a different procedure for such airport authorized by the Administrator. Initial approach minimum altitudes shall correspond with those established for en route operation in the particular area or as set forth below.

| Terminal routes | | | | Missed approach | |
|----------------------|--------------------|-------------|--------------------------|--|--|
| From— | To— | Via | Minimum altitudes (feet) | MAP: ILS DH 229'; LOC 5.6 miles after passing JA LOM. | |
| JAX VORTAC..... | JA LOM..... | Direct..... | 2000 | Climb to 1600' on LOC (BC) 070° within 15 miles. | |
| St. Andrews Int..... | JA LOM..... | Direct..... | 2000 | | |
| Chester Int..... | JA LOM..... | Direct..... | 2000 | Supplementary charting information: ALS Runway 7, HIRL Runways 7/25. TDZ elevation, 29'. | |
| Yule Int..... | JA LOM..... | Direct..... | 2000 | | |
| Callahan Int..... | JA LOM..... | Direct..... | 2000 | | |
| Bryceville Int..... | JA LOM (NOPT)..... | Direct..... | 1600 | | |

Procedure turn N side of crs, 250° Outbnd, 070° Inbnd, 2000' within 10 miles of JA LOM.

FAF, JA LOM. Final approach crs, 070°. Distance FAF to MAP, 5.6 miles.

Minimum glide slope interception altitude, 1600'. Glide slope altitude at OM, 1688'; at MM, 234'.

Distance to runway threshold at OM, 5.6 miles; at MM, 0.6 mile.

MSA: 000°-090°-1300'; 090°-180°-2000'; 180°-270°-1600'; 270°-360°-1400'.

NOTE: ASR.

*Inoperative table does not apply to HIRL Runway 7.

DAY AND NIGHT MINIMUMS

| Cond. | A | | | B | | | C | | | D | | |
|-----------|-----------|--------|-----|--|--------|-----|---|--------|-----|-----|--------|-----|
| | DH | VIS | HAT | DH | VIS | HAT | DH | VIS | HAT | DH | VIS | HAT |
| S-7..... | 229 | RVR 24 | 200 | 229 | RVR 24 | 200 | 229 | RVR 24 | 200 | 229 | RVR 24 | 200 |
| LOC: | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT |
| S-7*..... | 460 | RVR 40 | 431 | 460 | RVR 40 | 431 | 460 | RVR 40 | 431 | 460 | RVR 40 | 431 |
| | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA |
| C..... | 500 | 1 | 471 | 500 | 1 | 471 | 500 | 1½ | 471 | 580 | 2 | 551 |
| A..... | Standard. | | | T 2-eng. or less—RVR 24, Runway 7; Standard all other runways. | | | T over 2-eng.—RVR 24, Runway 7; Standard all other runways. | | | | | |

City, Jacksonville; State, Fla.; Airport name, Jacksonville International; Elev., 29'; Facility, I-JAX; Procedure No. ILS Runway 7, Amdt. Orig.; Eff. date, 6 Oct. 68

STANDARD INSTRUMENT APPROACH PROCEDURE—TYPE ILS—Continued

| Terminal routes | | | | Missed approach |
|-----------------------------------|--------------------------------|--------------------------|--------------------------|--|
| From— | To— | Via | Minimum altitudes (feet) | MAP: ILS DH 672'; LOC 4.8 miles after passing Holsclaw NDB/LOM. |
| Nabb VOR..... | Holsclaw NDB/LOM..... | Direct..... | 2300 | Climb to 2500' on heading 260°, intercept R 279° LOU VOR and proceed to Corydon Int and hold. |
| LOU VORTAC..... | Holsclaw NDB/LOM..... | Direct..... | 2100 | |
| Bourbon Int..... | Holsclaw NDB/LOM..... | Direct..... | 2500 | |
| Nadine Int..... | Holsclaw NDB/LOM..... | Direct..... | 2300 | Alternate missed approach: Climb to 2200' direct Harbor Int. Hold N, 1 minute, left turns, 190° Inbnd. |
| Corydon Int..... | Holsclaw NDB/LOM..... | Direct..... | 2300 | |
| Harbor Int..... | Holsclaw NDB/LOM..... | Direct..... | 2300 | |
| Marlinsburg Int..... | Holsclaw NDB/LOM..... | Direct..... | 3000 | Supplementary charting information: Hold W 1 minute, right turns, 099° Inbnd. |
| Henryville Int..... | Holsclaw NDB/LOM..... | Direct..... | 3000 | |
| R 036°, LOU VORTAC clockwise..... | R 240°, LOU VORTAC (NOPT)..... | Via 11-mile DME Arc..... | 2500 | TDZ elevation, 472'. |

Procedure turn W side of crs, 190° Outbnd, 010° Inbnd, 2100' within 10 miles of Holsclaw NDB/LOM.

FAF, Holsclaw NDB/LOM. Final approach crs, 010°. Distance FAF to MAP, 4.8 miles.

Minimum glide slope interception altitude, 2100'. Glide slope altitude at OM, 1891'; at MM, 664'.

Distance to runway threshold at OM, 4.8 miles; at MM, 0.5 mile.

MSA: 035°-125°-2500'; 125°-215°-2300'; 215°-305°-2300'; 305°-035°-3000'.

NOTE: ASR.

RVR 1800 authorized Runway 01 for Categories A, B, and C.

RVR 2000 authorized Runway 01 for Category D.

DAY AND NIGHT MINIMUMS

| Cond. | A | | | B | | | C | | | D | | |
|----------|-----------|--------|-----------------------------|-----|--------|-----|------|--------|--------------------------|------|--------|-----|
| | DH | VIS | HAT | DH | VIS | HAT | DH | VIS | HAT | DH | VIS | HAT |
| S-1..... | 672 | RVR 18 | 200 | 672 | RVR 18 | 200 | 672 | RVR 18 | 200 | 672 | RVR 20 | 200 |
| LOC: | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT |
| S-1..... | 900 | RVR 24 | 428 | 900 | RVR 24 | 428 | 900 | RVR 24 | 428 | 900 | RVR 40 | 428 |
| | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA |
| C..... | 980 | 1 | 483 | 980 | 1 | 483 | 1140 | 1½ | 643 | 1140 | 2 | 643 |
| A..... | Standard. | | T 2-eng. or less—Standard.# | | | | | | T over 2-eng.—Standard.# | | | |

City, Louisville; State, Ky.; Airport name, Standiford Field; Elev., 497'; Facility, I-SDF; Procedure No. ILS Runway 1, Amdt. 27; Eff. date, 10 Oct. 68; Sup. Amdt. No. 26; Dated, 26 Aug. 67

12. By amending § 97.31 of Subpart C to establish precision approach radar (PAR) and airport surveillance radar (ASR) procedures as follows:

STANDARD INSTRUMENT APPROACH PROCEDURE—TYPE RADAR

Bearings, headings, courses and radials are magnetic. Elevations and altitudes are in feet MSL, except HAT, HAA, and RA. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or hundreds of feet RVR.

If a radar instrument approach is conducted at the below named airport, it shall be in accordance with the following instrument procedure, unless an approach is conducted in accordance with a different procedure authorized for such airport by the Administrator. Initial approach minimum altitude(s) shall correspond with those established for en route operation in the particular area or as set forth below. Positive identification must be established with the radar controller. From initial contact with radar to final authorized landing minimums, the instructions of the radar controller are mandatory except when (A) visual contact is established on final approach at or before descent to the authorized landing minimums, or (B) at Pilot's discretion if it appears desirable to discontinue the approach. Except when the radar controller may direct otherwise prior to final approach, a missed approach shall be executed as provided below when (A) communication on final approach is lost for more than 5 seconds during a precision approach, or for more than 30 seconds during a surveillance approach; (B) directed by radar controller; (C) visual contact is not established upon descent to authorized landing minimums; or (D) if landing is not accomplished.

Radar terminal area maneuvering sectors and altitudes (sectors and distances measured from radar antenna)

| From— To— | | Distance Altitude | | Distance Altitude | | Distance Altitude | | Distance Altitude | | Distance Altitude | | Notes |
|--|--|-------------------|----------|-------------------|----------|-------------------|----------|-------------------|----------|-------------------|----------|--|
| | | Distance | Altitude | Distance | Altitude | Distance | Altitude | Distance | Altitude | Distance | Altitude | |
| As established by Jacksonville ASR minimum altitude vectoring chart. | | | | | | | | | | | | Descend aircraft to MDA after FAF. FAF 5 miles from threshold all runways. Radar control will provide 1000' vertical clearance within 3-mile radius of antenna 1003', 10 miles SSE. ALS Runway 7, HIRL Runways 7/25. TDZ Elevation, Runway 7—29'. Runway 25—28'. Runway 13—28'. Runway 31—25'. |

*Inoperative table does not apply to HIRL Runways 7/25.

Missed approach: Runways 7, 13, 25, and 31 climb to 1600' on runway heading within 15 miles.

DAY AND NIGHT MINIMUMS

| Cond. | A | | | B | | | C | | | D | | |
|------------|-----------|--------|--|-----|--------|-----|-----|--------|---|-----|--------|-----|
| | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT |
| S-13..... | 380 | 1 | 352 | 380 | 1 | 352 | 380 | 1 | 352 | 380 | 1 | 352 |
| S-31..... | 440 | 1 | 415 | 440 | 1 | 415 | 440 | 1 | 415 | 440 | 1 | 415 |
| S-25°..... | 460 | 1 | 432 | 460 | 1 | 432 | 460 | 1 | 432 | 460 | 1 | 432 |
| S-7°..... | 460 | RVR 40 | 431 | 460 | RVR 40 | 431 | 460 | RVR 40 | 431 | 460 | RVR 50 | 431 |
| | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA |
| C..... | 500 | 1 | 471 | 500 | 1 | 471 | 500 | 1½ | 471 | 580 | 2 | 551 |
| A..... | Standard. | | T 2-eng. or less—RVR 24, Runway 7; Standard all other runways. | | | | | | T over 2-eng.—RVR 24, Runway 7; Standard all other runways. | | | |

City, Jacksonville; State, Fla.; Airport name, Jacksonville International; Elev., 29'; Facility, ASR; Procedure No. Radar-1, Amdt. Orig.; Eff. date, 6 Oct. 68

RULES AND REGULATIONS

STANDARD INSTRUMENT APPROACH PROCEDURE—TYPE RADAR—Continued

| Radar terminal area maneuvering sectors and altitudes (sectors and distances measured from radar antenna) | | | | | | | | | | Notes |
|---|------|----------|----------|----------|----------|----------|----------|----------|----------|--|
| From— | To— | Distance | Altitude | Distance | Altitude | Distance | Altitude | Distance | Altitude | |
| 000° | 360° | 10 | 2000 | 25 | 2500 | 40 | 2700 | ----- | ----- | Descent aircraft after passing FAF. 1. Runway 1—FAF 4.8 miles from threshold. TDZ elevation, 472'. 2. Runway 19—FAF 5.3 miles from threshold. Minimum altitude over 2.8-mile fix, 1500'. TDZ elevation, 494'. 3. Runway 29—FAF 4.6 miles from threshold. TDZ elevation, 479'. 4. Runway 11—FAF 5 miles from threshold. TDZ elevation, 477'. 5. Runway 6—FAF 5 miles from threshold. TDZ elevation, 476'. 6. Runway 24—FAF 5 miles from threshold. TDZ elevation, 497'. |

Radar will provide 1000' vertical clearance within 3-mile radius of 1949' towers, 12 miles NNW; 1110', 6 miles S of airport.

Additional notes:

*Inoperative table does not apply to HIRLs for Runways 29, 11, 19, 6, or 24.

**With ALS inoperative 1½-mile visibility is required for Category D, Runway 1.

#RVR 1800 authorized Runway 01 for Categories A, B, and C.

#RVR 2000 authorized Runway 01 for Category D.

Missed Approach:

Runways 1, 19, 24, and 29—Climb to 2500' on heading 260° intercept R 279° LOU VOR and proceed to Corydon Int. Hold W, 1 minute, right turns, 099° Inbnd.

Runways 6 and 11—Climb to 2300' direct to LOU VORTAC and hold SE, 1 minute, right turns, 300° Inbnd.

DAY AND NIGHT MINIMUMS

| Cond. | A | | | B | | | C | | | D | | |
|----------|-----------|--------|-----|-----------------------------|--------|-----|--------------------------|--------|-----|------|----------|-----|
| | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT | MDA | VIS | HAT |
| S-1----- | 1100 | RVR 24 | 628 | 1100 | RVR 24 | 628 | 1100 | RVR 40 | 628 | 1100 | **RVR 50 | 628 |
| S-19* | 1020 | 1 | 526 | 1020 | 1 | 526 | 1020 | 1 | 526 | 1020 | 1½ | 526 |
| S-29* | 920 | 1 | 441 | 920 | 1 | 441 | 920 | 1 | 441 | 920 | 1 | 441 |
| S-11* | 1100 | 1 | 623 | 1100 | 1 | 623 | 1100 | 1 | 623 | 1100 | 1½ | 623 |
| S-6* | 1100 | 1 | 624 | 1100 | 1 | 624 | 1100 | 1 | 624 | 1100 | 1½ | 624 |
| S-24* | 900 | 1 | 403 | 900 | 1 | 403 | 900 | 1 | 403 | 900 | 1 | 403 |
| | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA | MDA | VIS | HAA |
| C----- | 1100 | 1 | 603 | 1100 | 1 | 603 | 1140 | 1½ | 643 | 1140 | 2 | 643 |
| A----- | Standard. | | | T 2-eng. or less—Standard.# | | | T over 2-eng.—Standard.# | | | | | |

City, Louisville; State, Ky.; Airport name, Standiford Field; Elev., 497'; Facility, Louisville Radar; Procedure No. Radar-1, Amdt. 8; Eff. date, 10 Oct. 68; Sup. Amdt. No. Radar 1, Amdt. 7; Dated, 26 Aug. 67

These procedures shall become effective on the dates specified therein.

(Secs. 307(c), 313(a), 601, Federal Aviation Act of 1958; 49 U.S.C. 1348(c), 1354(a), 1421; 72 Stat. 749, 752, 775)

Issued in Washington, D.C., on September 5, 1968.

JAMES F. RUDOLPH,
Director, Flight Standards Service.

[F.R. Doc. 68-11042; Filed, Sept. 19, 1968; 8:45 a.m.]

Chapter V—National Aeronautics and Space Administration
PART 1207—STANDARDS OF CONDUCT

Subpart C—Outside Employment and Other Activity

SPECIAL CONDITIONS APPLICABLE TO TEACHING

Section 1207.735-306 entitled "Special conditions applicable to teaching" is deleted and the section number is reserved. (Approved by the Civil Service Commission on May 21, 1968.)

T. O. PAINE,
Deputy Administrator.

SEPTEMBER 11, 1968.

[F.R. Doc. 68-11326; Filed, Sept. 19, 1968; 8:45 a.m.]

Title 5—ADMINISTRATIVE PERSONNEL

Chapter I—Civil Service Commission
PART 213—EXCEPTED SERVICE

Department of Housing and Urban Development

Section 213.3384 is amended to show that the position of Federal Insurance Administrator is excepted under Schedule C. Effective on publication in the FEDERAL REGISTER, subparagraph (31) is added to paragraph (a) as set out below:

§ 213.3384 Department of Housing and Urban Development.

(a) *Office of the Secretary.* * * *

(31) Federal Insurance Administrator.

(5 U.S.C. 3301, 3302, E.O. 10577, 19 F.R. 7521, 3 CFR 1954-1958 Comp., p. 218)

UNITED STATES CIVIL SERVICE COMMISSION,

[SEAL] JAMES C. SPRY,
Executive Assistant to the Commissioners.

[F.R. Doc. 68-11468; Filed, Sept. 19, 1968; 8:48 a.m.]

Title 7—AGRICULTURE

Chapter VIII—Agricultural Stabilization and Conservation Service (Sugar), Department of Agriculture

SUBCHAPTER E—DETERMINATION OF SUGAR COMMERCIALLY RECOVERABLE

[Rev. 1, Supp. 5]

PART 831—BEET SUGAR AREA
Rates of Recoverability; 1968 Crop
Correction

In F.R. Doc. 68-11146 appearing at page 12957 in the issue of Friday, September 13, 1968, the reference to "1958" in the second line of the first paragraph should read "1948".

Chapter IX—Consumer and Marketing Service (Marketing Agreements and Orders; Fruits, Vegetables, Nuts), Department of Agriculture

PART 947—IRISH POTATOES GROWN IN MODOC AND SISKIYOU COUNTIES, CALIF., AND ALL COUNTIES IN OREGON EXCEPT MALHEUR COUNTY

Reestablishment of Districts

Notice of rule making regarding a proposal to reestablish the districts established under Marketing Agreement No. 114 and Order No. 947, both as amended (7 CFR Part 947), regulating the handling of Irish potatoes grown in Modoc and Siskiyou Counties in California and in all counties in Oregon except Malheur County, was published in the August 17, 1968, FEDERAL REGISTER (33 F.R. 11715). This regulatory program is effective under the Agricultural Marketing Agreement Act of 1937, as amended (7 U.S.C. 601 et seq.). The notice afforded interested persons an opportunity to submit data, views, or arguments pertaining thereto not later than 15 days following its publication in the FEDERAL REGISTER. None was filed.

After consideration of all relevant matters, including the proposal set forth in the aforesaid notice which was recommended by the Oregon-California Potato Committee, established pursuant to the said marketing agreement and order, it is hereby found and determined that:

REESTABLISHMENT OF DISTRICTS

§ 947.150 Reestablishment of districts.

Pursuant to § 947.32(b) and the recommendation of the Oregon-California Potato Committee, the counties of Jackson and Josephine in the State of Oregon (currently a portion of District No. 3) are reestablished as a part of District No. 2. Terms used in this section shall have the same meaning as when used in said marketing agreement and this part.

Dated: September 16, 1968.

PAUL A. NICHOLSON,
Deputy Director, Fruit and Vegetable Division, Consumer and Marketing Service.

[F.R. Doc. 68-11470; Filed, Sept. 19, 1968; 8:48 a.m.]

Chapter X—Consumer and Marketing Service (Marketing Agreements and Orders; Milk), Department of Agriculture

[Milk Order 2]

PART 1002—MILK IN NEW YORK-NEW JERSEY MARKETING AREA

Order Amending Order

§ 1002.0 Findings and determinations.

The findings and determinations hereinafter set forth are supplementary and in addition to the findings and determinations previously made in connection

with the issuance of the aforesaid order and of the previously issued amendments thereto; and all of said previous findings and determinations are hereby ratified and affirmed, except insofar as such findings and determinations may be in conflict with the findings and determinations set forth herein.

(a) *Findings upon the basis of the hearing record.* Pursuant to the provisions of the Agricultural Marketing Agreement Act of 1937, as amended (7 U.S.C. 601 et seq.), and the applicable rules of practice and procedure governing the formulation of marketing agreements and marketing orders (7 CFR Part 900), a public hearing was held upon certain proposed amendments to the tentative marketing agreement and to the order regulating the handling of milk in the New York-New Jersey marketing area. Upon the basis of the evidence introduced at such hearing and the record thereof, it is found that:

(1) The said order as hereby amended, and all of the terms and conditions thereof, will tend to effectuate the declared policy of the Act:

(2) The parity prices of milk, as determined pursuant to section 2 of the Act, are not reasonable in view of the price of feeds, available supplies of feeds, and other economic conditions which affect market supply and demand for milk in the said marketing area, and the minimum prices specified in the order as hereby amended, are such prices as will reflect the aforesaid factors, insure a sufficient quantity of pure and wholesome milk, and be in the public interest;

(3) The said order as hereby amended, regulates the handling of milk in the same manner as, and is applicable only to persons in the respective classes of industrial or commercial activity specified in, a marketing agreement upon which a hearing has been held.

(b) *Determinations.* It is hereby determined that:

(1) The refusal or failure of handlers (excluding cooperative associations specified in section 8c(9) of the Act) of more than 50 percent of the milk, which is marketed within the marketing area, to sign a proposed marketing agreement, tends to prevent the effectuation of the declared policy of the Act;

(2) The issuance of this order, amending the order, is the only practical means pursuant to the declared policy of the Act of advancing the interests of producers as defined in the order as herein amended; and

(3) The issuance of the order amending the order is approved or favored by at least two-thirds of the producers who during the determined representative period were engaged in the production of milk for sale in the marketing area.

ORDER RELATIVE TO HANDLING

It is therefore ordered, That on and after the effective date hereof, the handling of milk in the New York-New Jersey marketing area shall be in conformity to and in compliance with the terms and conditions of the aforesaid order as amended and as hereby amended, as follows:

Section 1002.89 is revised to read as follows:

§ 1002.89 Cooperative payments for marketwide services.

Payments shall be made to qualified cooperatives or to federations under the conditions, in the manner, and at the rates set forth in this section.

(a) *Definitions.* As used in this section the following terms shall have the following meanings:

(1) "Cooperative" means a cooperative association of producers which is duly incorporated under the cooperative corporation laws of a state; is qualified under the Capper-Volstead Act (7 U.S.C. 291 et seq.); has all its activities under the control of its members; and has full authority in the sale of its members' milk.

(2) "Federation" means a federation of cooperatives which is duly incorporated under the laws of a State.

(3) "Federated cooperatives" means a cooperative which is a member of a federation and on whose membership the federation is an applicant for or receives payments under subparagraph (2) of paragraph (f) of this section.

(4) "Affiliated cooperatives" means a cooperative upon whose entire membership another cooperative, by mutual consent, is an applicant for or receives payments under subparagraph (2) of paragraph (f) of this section.

(5) "Member producer" means, when used with respect to a cooperative or federation which is an applicant for or is receiving payments, is a producer as defined in § 1002.6 who has met the following conditions:

(i) He is a member of the cooperative or one of its affiliated cooperatives, or in the case of a federation, he is a member of one of its federated cooperatives from whom the cooperative, affiliated cooperative, or federated cooperative is receiving at least 1 cent per hundredweight of milk delivered by him: *Provided*, That the cooperative of which he is a member is meeting the requirements of this part applicable to it;

(ii) He has been a producer, or his farm, as defined in § 1002.10, had been the farm of a producer for at least a prior 12-month period; and

(iii) He has not for a prior 12-month period been a member producer of another cooperative or federation: *Provided*, That in the case of membership transfers resulting from mergers of designated organizations, or from affiliation, federation or merger of cooperatives not previously meeting the definition of (a) (3) or (a) (4) of this section, this subdivision shall not apply.

(6) "Marketwide services" means services performed by cooperatives or federations, as defined herein, which benefit all producers in the marketing of their milk under this order; such services are not limited to those specified in subparagraphs (1) through (6) of paragraph (e) of this section and may include services directly or indirectly related to the order.

(b) *Designated cooperatives and federations.* A cooperative or federation may

submit an application to the market administrator for payments under the provisions of this section or for modification of the basis of a previous designation. In accordance with the requirements of the rules and regulations issued by the market administrator, such application shall include a written description of the applicant's program for the performance of marketwide services, including evidence that adequate facilities and personnel will be maintained by it so as to enable it to perform the marketwide services; and the application shall contain a statement by the applicant that it will perform the required marketwide services for which it is applying for payments: *Provided*, That in the case of an application for modification of the basis for a previous designation the market administrator may waive the requirement for submission of the written description of the programs. The application shall set forth all necessary data so as to enable the market administrator to determine whether it meets the designation requirements with respect to the payments for which the application is submitted. An application shall be approved by the market administrator only if he determines that:

(1) In the case of a cooperative;

(i) It has as member producers not less than 15 percent of all producers, as defined in § 1002.6;

(ii) It has contracts with each of its affiliated cooperatives under which the cooperatives agree to continue as affiliated cooperatives for at least 1 year, and such contracts cover or will be renewed for a yearly period for every subsequent year for which member producers of the affiliated cooperative are to be included within its membership for cooperative payment purposes;

(iii) It receives from each of its affiliated cooperatives not less than 1 cent per hundredweight of milk delivered by member producers of such cooperatives; and

(iv) If the application is also for an additional payment under subparagraph (3) of paragraph (f) of this section, the cooperative or its affiliated cooperatives operate marketing facilities, i.e., pool plants and pool bulk tank units, at which is received at least 25 percentum, by weight, of all milk delivered by its member producers; and, in addition, the cooperative or its affiliated cooperatives control processing facilities capable of handling at least 10 percentum, by weight, of all milk marketed by its member producers: *Provided*, That such processing facilities must be capable of handling not less than 1 million pounds of milk daily: *Provided further*, That the cooperative must be willing to accept nonmember milk on a temporary basis under the generally prevailing conditions for acceptance of milk from its own members.

(2) In the case of a federation:

(i) It has contracts with each of its federated cooperatives under which the cooperatives agree to remain in the federation for at least 1 year, and such contracts cover or will be renewed for a yearly period for every subsequent year

for which the federated cooperatives are to be included within the membership of the federation for cooperative payment purposes;

(ii) It has as member producers not less than 15 percent of all producers, as defined in § 1002.6;

(iii) It receives from each of its federated cooperatives not less than 1 cent per hundredweight of milk delivered by member producers of such cooperative;

(iv) If the application is also for an additional payment under subparagraph (4) of paragraph (f) of this section, the federation or its federated cooperatives operate marketing facilities, i.e., pool plant(s) and pool bulk tank unit(s), at which is received at least 25 percentum, by weight, of the milk marketed by its member producers; and, in addition, the federation or its federated cooperatives control processing facilities capable of handling at least 10 percentum, by weight, of all milk marketed by its member producers: *Provided*, That such processing facilities must be capable of handling not less than 1 million pounds of milk daily: *Provided further*, That the federation must be willing to accept nonmember milk on a temporary basis under the generally prevailing conditions for such acceptance of milk from its own members.

(3) The applicant cooperative or federation demonstrates that it has the ability to perform the marketwide services for which application is made, and that such services will be performed.

(4) The applicant cooperative or the federated cooperatives of an applicant federation are in no way precluded from arranging for the utilization of milk under their respective control so as to yield the highest available net return to all producers without displacing an equivalent quantity of other producer milk in the preferred classification.

(c) *Notice of designation or denial; effective date.* Upon determination by the market administrator that a cooperative or a federation shall be designated to receive payment for performance of the marketwide services, he shall transmit such determination to the applicant cooperative or federation and publicly announce the issuance of the determination. The determination shall be effective with respect to milk delivered on and after the first day of the month following issuance of the determination. If, after consideration of an application for payments for marketwide services, the market administrator determines that the cooperative or federation is not qualified to receive such payments he shall promptly notify the applicant and specifically set forth in such notice his reasons for denial of the application.

(d) *Requirements for continued designation.* From time to time and in accordance with the rules and regulations which may be issued by the market administrator, each designated cooperative or federation must demonstrate to the market administrator that it continues to meet the designation requirements for the payments and is fully performing the marketwide services for which it is being paid.

(e) *Marketwide services.* Each cooperative or federation shall perform the marketwide services enumerated in this paragraph. Such services shall include: (1) Analyzing milk marketing problems and their solutions, conducting market research and maintaining current information as to all market developments, preparing and assembling statistical data relative to prices and marketing conditions, and making an economic analysis of all such data; (2) determining the need for the formulation of amendments to the order and proposing such amendments or requesting other appropriate action by the Secretary or the market administrator in the light of changing conditions; (3) participating in proceedings with respect to amendments to the order, including the preparation and presentation of evidence at public hearings, the submission of appropriate briefs and exceptions, and also participating, by voting or otherwise, in the referendum relative to amendments; (4) participating in the meetings called by the market administrator, such as meetings with respect to rules and regulations issued under the order, including activities such as the preparation and presentation of data at such meetings and briefs for submission thereafter; (5) conducting a comprehensive education program among producers—i.e., members and nonmembers of cooperatives—and keeping such producers well informed for participation in the activities under the regulatory order and, as a part of such program, issuing publications that contain relevant data and information about the order and its operation, and the distribution of such publications to members and, on the same subscription basis, to nonmembers who request it, and holding meetings at which members and nonmembers may attend; (6) in the case of a cooperative or federation which receives an additional payment under subparagraph (3) or (4) of paragraph (f) of this section, operating marketing facilities, or having affiliated cooperatives or federated cooperatives that operate marketing facilities, i.e., pool plant(s) and pool bulk tank unit(s), at which is received at least 25 percentum, by weight, of the milk marketed by its member producers; and in addition, controls, or having affiliated cooperatives or federated cooperatives that control processing facilities capable of handling at least 10 percentum, by weight, of the milk marketed by its member producers: *Provided*, That such processing facilities must be capable of handling at least one million pounds of milk daily: *Provided further*, That the cooperative or federation must be willing to accept nonmember milk on a temporary basis under the generally prevailing conditions for such acceptance of milk of its own members; and (7) performing such other services as are needed to maintain satisfactory marketing conditions and promote market stability.

(f) *Rate, computation, time, and method of payment.* (1) Subject to the provisions of paragraph (g) of this section, the market administrator, on or

before the 25th day of each month, shall make payment out of the producer-settlement fund, or issue equivalent credit—therefore, to each cooperative or federation which is designated for such payments for marketwide services. The payments to a cooperative or federation shall be based upon the milk reported by cooperative or proprietary handlers to have been received during the preceding month from its member producers, subject to adjustment upon verification by the market administrator.

(2) Such payment or credit shall be at the rate of 3 cents per hundredweight of milk in accordance with subparagraph (1) of this paragraph.

(3) Any cooperative that operates marketing facilities or whose affiliated cooperatives operate marketing facilities, i.e., pool plant(s) and pool bulk tank unit(s), at which is received at least 25 percentum, by weight, of the milk marketed by its member producers, and, in addition, controls, or has affiliated cooperatives that control processing facilities capable of handling, at least 10 percentum, by weight, of the milk marketed by its member producers but not less than one million pounds of milk daily shall receive a payment in addition to that provided for in subparagraph (2) of this paragraph of one cent per hundredweight of all milk marketed by member producers in accordance with subparagraph (1) of this paragraph.

(4) Any federation that operates marketing facilities, or whose federated cooperatives operate marketing facilities, i.e., pool plant(s) and pool bulk tank unit(s), at which is received at least 25 percentum, by weight, of the milk marketed by its member producers, and, in addition, controls, or whose federated cooperatives control, processing facilities capable of handling at least 10 percentum of the milk marketed by its member producers but not less than 1 million pounds daily, shall receive a payment, in addition to the payment provided for in subparagraph (2) of this paragraph, of 1 cent per hundredweight of all milk marketed by member producers in accordance with subparagraph (1) of this paragraph.

(5) If an individually designated cooperative is affiliated with a federation, the cooperative payment shall be made to such cooperative unless its contract with the federation specified in writing that the federation is to receive the payments. Any such contract must authorize the federation to receive the payments for at least 1 year, and such agreement must cover or be renewed for a yearly period for every subsequent year for which the federation is to receive the payments.

(g) *Cancellation of designation.* (1) The market administrator shall issue an order wholly or partly canceling the designation of a previously designated cooperative or federation for payments authorized pursuant to this section and such payments shall not thereafter be made to it if he determines that:

(i) The cooperative or federation no longer complies with the requirements

of this part: *Provided*, That if one of its affiliated or federated cooperatives has failed to comply with the requirements of this part applicable to it or has failed, promptly after demand by the market administrator, to arrange for the utilization of milk under its control so as to yield the highest available net return to all producers without displacing an equivalent quantity of other producer milk in the preferred classification, the cooperative or federation shall be disqualified only to the extent that its qualification for payments or the amount of its payment are based upon the membership, milk, or operations of such non-complying affiliated or federated cooperatives.

(ii) The cooperative or federation has failed to make reports or furnish records pursuant to this section or pursuant to rules and regulations issued by the market administrator; or

(iii) In the case of the cooperative, it has failed, promptly after demand by the market administrator, to arrange for the utilization of milk under its control so as to yield the highest available net return to all producers without displacing an equivalent quantity of other producer milk in the preferred classification.

(2) An order of the market administrator wholly or partly canceling the designation of a cooperative or federation shall not be issued until after the cooperative or federation has had opportunity for hearing thereon following not less than 15 days' notice to it specifying the reasons for the proposed cancellation. If the cooperative or federation fails to file a written request for hearing with the market administrator within such period of 15 days, the market administrator may issue an order of cancellation without further notice: but if within such period a request for hearing is filed, the market administrator shall promptly proceed to hold such hearing pursuant to rules and regulations issued by him under paragraph (i) of this section.

(3) A cancellation order issued by the market administrator shall set forth the findings and conclusions on the basis of which it is issued.

(h) *Appeals.*—(1) *From denials of application.* Any cooperative or federation whose application for designation has been denied by the market administrator may, within 30 days after notice of such denial, file with the Secretary a written petition for review. But the failure to file such petition shall not bar the cooperative or federation from again applying to the market administrator for designation.

(2) *From cancellation orders.* A cancellation order by the market administrator shall become final 30 days after its service on the cooperative or federation unless within such 30-day period the cooperative or federation files a written petition with the Secretary for review thereof. If such petition for review is filed, payments for which the cooperative or federation has been canceled by the order shall be held in reserve by the market administrator pending ruling of the Secretary, after which the sums so

held in reserve shall either be returned to the producer-settlement fund or paid over to the cooperative or federation depending on the Secretary's ruling on the petition. If such petition for review is not filed, any payments which otherwise would be made within the 30-day period following issuance of the cancellation order shall be held in reserve until such order becomes final and shall then be returned to the producer-settlement fund.

(3) *Record on appeal.* If an appeal is taken under subparagraph (1) or subparagraph (2) of this paragraph, the market administrator shall promptly certify to the Secretary the ruling or order appealed from and the evidence upon which it was issued: *Provided*, That if a hearing was held the complete record thereof, including the applications, petitions, and all exhibits or other documentary material submitted in evidence shall be the record so certified. Such certified material shall constitute the sole record upon which the appeal shall be decided by the Secretary.

(i) *Regulations.* The market administrator is authorized to issue regulations and amendments thereto to effectuate the provisions of this section and to facilitate and implement the administration of its provisions. Such regulations shall be issued in accordance with the following procedure:

(1) All proposed rules and regulations and amendments thereto shall be the subject of a meeting called by the market administrator, at which all interested persons shall have opportunity to be heard. Not less than 5 days prior to the meeting, notice thereof and of the proposed regulations or amendments shall be published in the FEDERAL REGISTER and mailed to qualified cooperatives and federations. A stenographic record shall be made at such meetings which shall be public information and be available for inspection at the office of the market administrator.

(2) A period of at least 5 days after the meeting shall be allowed for the filing of briefs.

(3) All regulations and amendments thereto issued by the market administrator pursuant to this section must be submitted in tentative form to the Secretary for approval, shall not be effective without such approval, and shall be published in the FEDERAL REGISTER following such approval. The regulations or amendments in tentative form shall be forwarded also to cooperatives and federations designated under this section and to other persons upon request in writing. The Secretary shall either approve the regulations or amendments thereto submitted by the market administrator or direct the market administrator to reconsider the tentative rules or amendments. In the event the market administrator is directed to give reconsideration to the matter, the market administrator shall either issue revised tentative regulations or amendments or call another meeting pursuant to this section for additional consideration of the rules or amendments.

(j) *Reports and records.* Each designated cooperative or federation shall, in accordance with rules and regulations issued by the market administrator:

(1) After submission to the market administrator for verification, make a public report of its performance of marketwide services pursuant to this section, including data on its receipts and expenditure of cooperative payments funds and a description of the marketwide services performed. The report shall contain a certification by the market administrator that the report is, to the best of his knowledge, accurate and in accordance with the rules and regulations which he has established.

(2) Submit an annual report to the market administrator which shall include:

(i) A concise report of its performance of marketwide services and allocations of expenditures to such performance for the previous year; and

(ii) An outline of its proposed program and budget for performance of marketwide services for the coming year.

(3) Make such additional reports to the market administrator as may be requested by him for the administration of the provisions of this section.

(4) Maintain and make available to the market administrator or his representative such records as will enable the market administrator to verify such reports.

(k) *Notices, demands, orders, etc.* All notices, demands, orders, or other papers required by this section to be given to or served upon a cooperative or federation shall be deemed to have been given or served as of the time when mailed to the last known secretary of the cooperative or federation at his last known address.

(l) *Adjustment period.* Any cooperative or federation which was qualified on the effective date of this section, to receive payments pursuant to the provisions of § 1002.89 as effective, referred to in this paragraph as the "former provisions", shall continue to receive payments pursuant to and subject to the conditions specified in such former provisions on milk received during the 100-day period immediately following the effective date of this section; and if such cooperative or federation has applied for designation pursuant to this section at least 80 days prior to the expiration of such 100-day period, it shall continue to receive payments pursuant to the former provisions until such time as the market administrator has ruled upon such application: *Provided*, That a cooperative or federation may be designated to receive payments pursuant to this section within such 10-day period: *Provided further*, That in no event shall a cooperative or federation receive payments under the former provisions for any period following the effective date of designation of the cooperative or federation under this section: *And provided further*, That the waiting periods prescribed in paragraph (a) (5) (i) and (iii) of this section shall not apply to member producers whose milk deliveries were part

of the basis for payments to the applicant under the former provisions immediately prior to designation pursuant to this section. For the purpose and to the extent specified in this paragraph, the provisions of § 1002.89 as effective shall remain in force and effect after the effective date of this section.

(Secs. 1-19, 48 Stat. 31, as amended; 7 U.S.C. 601-674)

Effective date: November 1, 1968.

Signed at Washington, D.C., on September 16, 1968.

ORVILLE L. FREEMAN,
Secretary.

[F.R. Doc. 68-11452; Filed, Sept. 19, 1968; 8:47 a.m.]

Title 18—CONSERVATION OF POWER AND WATER RESOURCES

Chapter I—Federal Power Commission

[Docket No. R-347; Order 368]

PART 3—ORGANIZATION; OPERATION; INFORMATION AND REQUESTS; ETHICAL STANDARDS

Responsibilities and Conduct

SEPTEMBER 20, 1968.

This order amends our regulations on Standards of Conduct for Employees and Special Government Employees to conform with the provisions of Executive Order 11408¹ of April 25, 1968, and resulting amendments to the Civil Service Regulations. Executive Order 11408 revoked Executive Order 9 of January 17, 1973, which related to dual Federal-State and local office holding, and various Executive orders interpreting Executive Order 9. Executive Order 11408 also revoked Executive Order 9367 which prohibited Government employees from giving special instruction to prepare persons for Civil Service and Foreign Service examinations. Executive Orders 9 and 9367 are no longer necessary since the Civil Service Commission, pursuant to 5 U.S.C. 7301, section 601 of Executive Order 11222 of May 8, 1965, and amended § 735.203 of the Civil Service Regulations, has adequate authority to regulate the conduct of employees in these matters. Outside employment with a State or local government will now be judged by the same criteria as other outside employment, that is an employee shall not engage in outside employment that is not compatible with his Government employment. Teaching or instructing in preparation for Civil Service or Foreign Service examinations will be judged by the same criteria as other teaching or instructing, that is an employee is encouraged to teach or instruct but shall not do so if the teaching or instruction

¹ Order No. 319, Docket No. R-299, issued and effective Mar. 9, 1966, 31 F.R. 4118; Order No. 353, Docket No. R-333, issued and effective Nov. 3, 1967, 32 F.R. 15240.

is dependent on nonpublic information obtained as a result of his Government employment.

The revisions to the Commission's Standards of Conduct regulations here adopted are designed to comply with Executive Order 11408 and the amended Civil Service Commission regulations. Accordingly, the Commission orders:

(A) Subparts C and D, Part 3, Chapter I of Title 18 of the Code of Federal Regulations are amended by deleting § 3.735-5(e)(3) in its entirety and revising §§ 3.735-5 (e)(1)(i)(e), (e)(2)(ii), and the introductory text of paragraph (e)(4) and § 3.735-27(b)(2)(i). As amended, the affected sections or portions thereof read as follows:

Subpart C—Standards of Conduct for Employees

§ 3.735-5 Conflicts of interest.

(e) *Outside employment: Teaching, writing, lecturing*—(1) *Incompatible activities.* (1) * * *

(e) Outside employment under conditions or arrangements that may involve violation of law. See § 3.735-11 for a list of the main, relevant statutes and regulations. But see section 209(c), Federal Power Act, and section 17(c), Natural Gas Act, regarding availability to States of Commission experts as witnesses.

(2) *Teaching, lecturing, writing.* * * *

(ii) Employees shall not, either for or without compensation, engage in teaching, lecturing, or writing, including teaching, lecturing or writing for the purpose of the special preparation of a person or class of persons for an examination of the Civil Service Commission or of the Board of Examiners for the Foreign Service, that is dependent on information obtained as a result of Commission employment, except when that information has been made available to the general public or will be made available on request or when the Executive Director has given written authorization for the use of nonpublic information on the basis that the use is in the public interest. For additional requirements and procedures relating to the misuse and disclosure of information see § 3.735-6(b).

(3) [Deleted]

(4) *Limitations on prohibitions of subparagraphs (1) and (2) of this paragraph.* The prohibitions of subparagraphs (1) and (2) of this paragraph do not preclude an employee from:

Subpart D—Standards of Conduct for Special Government Employees

§ 3.735-27 Ethical conduct.

(b) *Misuse of information.* * * *

(2) (i) Special Government employees shall not, either for or without compen-

sation, engage in teaching, lecturing, or writing, including teaching, lecturing or writing for the purpose of the special preparation of a person or class of persons for an examination of the Civil Service Commission or of the Board of Examiners for the Foreign Service, that is dependent on information obtained as a result of Commission employment, except when that information has been made available to the general public or will be made available on request or when the Executive Director has given written authorization for the use of nonpublic information on the basis that the use is in the public interest.

(B) This order shall be effective on September 20, 1968, the date of publication in the FEDERAL REGISTER.

By the Commission.

[SEAL]

GORDON M. GRANT,
Secretary.

[F.R. Doc. 68-11456; Filed, Sept. 19, 1968; 8:47 a.m.]

Title 43—PUBLIC LANDS: INTERIOR

Chapter II—Bureau of Land Management, Department of the Interior

APPENDIX—PUBLIC LAND ORDERS

[Public Land Order 4523]

[New Mexico 3396]

NEW MEXICO

Partial Revocation of Public Water Reserve

By virtue of the authority vested in the President by section 1 of the act of June 25, 1910 (36 Stat. 847; 43 U.S.C. 141), and pursuant to Executive Order No. 10355 of May 26, 1952 (17 F.R. 4831), it is ordered as follows:

1. The Executive order of April 17, 1926, creating Public Water Reserve No. 107, is hereby revoked so far as it affects the following described land:

NEW MEXICO PRINCIPAL MERIDIAN

T. 18 N., R. 10 W.,
Sec. 22, NW¼NW¼.

The area described contains 40 acres in McKinley County.

The land is located 15 air miles northeast of Crownpoint in north-central McKinley County. It is 2 miles east of State Road 56 and is accessible by private ranch road only. The terrain is gently rolling with an elevation of approximately 6,600 feet. Vegetation is of the semidesert grassland type.

2. At 10 a.m. on October 22, 1968, the land shall be open to operation of the public land laws generally, subject to valid existing rights, the provisions of existing withdrawals, and the requirements of applicable law. All valid appli-

cations received at or prior to 10 a.m. on October 22, 1968, shall be considered as simultaneously filed at that time. Those received thereafter shall be considered in the order of filing.

3. The land will be open to location for nonmetalliferous minerals at 10 a.m. on October 22, 1968. It has been open to applications and offers under the mineral leasing laws and to location under the U.S. mining laws for metalliferous minerals.

Inquiries concerning the land should be addressed to the Manager, Land Office, Bureau of Land Management, Santa Fe, N. Mex.

HARRY R. ANDERSON,
Assistant Secretary of the Interior.

SEPTEMBER 16, 1968.

[F.R. Doc. 68-11432; Filed, Sept. 19, 1968; 8:45 a.m.]

Title 21—FOOD AND DRUGS

Chapter I—Food and Drug Administration, Department of Health, Education, and Welfare

SUBCHAPTER B—FOOD AND FOOD PRODUCTS

PART 121—FOOD ADDITIVES

Subpart C—Food Additives Permitted in Feed and Drinking Water of Animals or for the Treatment of Food-Producing Animals

Subpart D—Food Additives Permitted in Food for Human Consumption

SUBCHAPTER C—DRUGS

PART 146c—CERTIFICATION OF CHLORTETRACYCLINE (OR TETRACYCLINE) AND CHLORTETRACYCLINE- (OR TETRACYCLINE-) CONTAINING DRUGS

Chlortetracycline, Sulfamethazine

A. The Commissioner of Food and Drugs, having evaluated the data submitted in a petition filed by American Cyanamid Co., Post Office Box 400, Princeton, N.J. 08540, and other relevant material, concludes that the food additive regulations should be amended to provide for the safe use of a combination drug containing chlortetracycline bisulfate and sulfamethazine bisulfate in the drinking water of swine for specified conditions. Therefore, pursuant to the provisions of the Federal Food, Drug, and Cosmetic Act (sec. 409(c)(1), 72 Stat. 1786; 21 U.S.C. 348(c)(1)) and under authority delegated to the Commissioner (21 CFR 2.120), Part 121 is amended:

1. In § 121.208(d) by revising table 4 to read as follows:

§ 121.208: Chlortetracycline.

(d) * * *

TABLE 4.—CHLORTETRACYCLINE IN DRINKING WATER

| Principal Ingredient | Amount | Combined with— | Amount | Limitations | Indications for use |
|------------------------|---------------------|-----------------|---------------------|--|--|
| | <i>Mg. per gal.</i> | | <i>Mg. per gal.</i> | | |
| 1. Chlortetracycline.. | 100 | | | For chickens; as chlortetracycline hydrochloride or chlortetracycline bisulfate; not to be used for more than 14 consecutive days; as sole source of chlortetracycline. | Prevention of chronic respiratory disease (air-sac infection), blue comb (nonspecific infectious enteritis). |
| 2. Chlortetracycline.. | 100 | | | For turkeys; as chlortetracycline hydrochloride or chlortetracycline bisulfate; not to be used for more than 14 consecutive days; as sole source of chlortetracycline. | Prevention of blue comb (nonspecific infectious enteritis, mud fever); infectious sinusitis, hexamitiasis. |
| 3. Chlortetracycline.. | 200 | | | For chickens; as chlortetracycline hydrochloride or chlortetracycline bisulfate; not to be used for more than 14 consecutive days; as sole source of chlortetracycline. | Treatment of chronic respiratory disease (air-sac infection), blue comb (nonspecific infectious enteritis); prevention of synovitis. |
| 4. Chlortetracycline.. | 200 | | | For turkeys; as chlortetracycline hydrochloride or chlortetracycline bisulfate; not to be used for more than 14 consecutive days; as sole source of chlortetracycline. | Treatment of blue comb (nonspecific infectious enteritis, mud fever); infectious sinusitis, hexamitiasis; prevention of synovitis. |
| 5. Chlortetracycline.. | 400 | | | For chickens and turkeys; as chlortetracycline hydrochloride or chlortetracycline bisulfate; not to be used for more than 14 consecutive days; as sole source of chlortetracycline. | Control of synovitis. |
| 6. Chlortetracycline.. | 1000 | | | For laying chickens; as chlortetracycline hydrochloride or chlortetracycline bisulfate; not to be used for more than 14 consecutive days; withdrawal 24 hours prior to slaughter; as sole source of chlortetracycline. | Aid in the control of mortality due to fowl cholera. |
| 7. Chlortetracycline.. | 250 | Sulfamethazine. | 250 | For swine; as chlortetracycline bisulfate and sulfamethazine bisulfate; not to be used for more than 28 consecutive days; withdrawal 7 days before slaughter; as sole source of chlortetracycline and sulfonamide. | Prevention and treatment of bacterial enteritis; aid in the reduction of the incidence of cervical abscesses; aid in the maintenance of weight gains in the presence of bacterial enteritis and atrophic rhinitis. |

2. By revising § 121.293 to read as follows:

§ 121.293 Sulfamethazine.

Sulfamethazine may be safely used in the treatment of food-producing animals in accordance with the following conditions:

| Principal Ingredient | Amount | Combined with— | Amount | Limitations | Indications for use |
|-----------------------|---------------------|--------------------|---------------------|--|--|
| 1. Sulfamethazine.... | 22.5 gm. per bolus. | | | In sustained-release bolus for oral administration to nonlactating cattle; one bolus per each 135-200 lb. of body weight; do not slaughter for food within 15 days of treatment; for sale by or on the order of a licensed veterinarian. | For treatment of infectious diseases in which the causative organism is sensitive to sulfamethazine, and for the prevention of bacterial infections associated with hemorrhagic septicemia (shipping fever complex). |
| 2. Sulfamethazine.... | 250 mg. per gallon. | Chlortetracycline. | 250 mg. per gallon. | For swine; in drinking water as sulfamethazine bisulfate and chlortetracycline bisulfate; not to be used for more than 28 consecutive days; withdrawal 7 days before slaughter; as sole source of sulfamethazine and chlortetracycline. | Prevention and treatment of bacterial enteritis; aid in the reduction of the incidence of cervical abscesses; aid in the maintenance of weight gains in the presence of bacterial enteritis and atrophic rhinitis. |

B. Based upon an evaluation of the data before him and proceeding under the authority of the act (sec. 409(c) (4), 72 Stat. 1786; 21 U.S.C. 348(c) (4)), delegated as cited above, the Commissioner concludes that the existing "zero" tolerance should be changed to "0.1 part per million" (sensitivity of the method of analysis) to assure that the edible products of cattle and swine treated with sulfamethazine in accordance with §§ 121.208 and 121.293, as amended herein, are safe for human consumption. Accordingly, § 121.1124 is revised to read as follows:

§ 121.1124 Sulfamethazine.

A tolerance of 0.1 part per million is established for negligible residues of the food additive sulfamethazine in the uncooked edible tissues of cattle and swine.

C. Under the authority of the act (sec. 507, 59 Stat. 463, as amended; 21 U.S.C. 357), delegated as cited above, § 146c.265 is amended to provide for certification of the subject antibiotic drug with added sulfamethazine by deleting paragraph (c) (2) and revising paragraphs (a) and (c) (1) (ii) and (iv) to read as follows:

§ 146c.265 Chlortetracycline bisulfate soluble powder veterinary.

(a) *Standards of identity, strength, quality, and purity.* Chlortetracycline bisulfate soluble powder veterinary is chlortetracycline bisulfate with or without sulfamethazine bisulfate and with or without one or more suitable and harmless colorings, buffer substances, and diluents. It contains the equivalent of 25.6 grams or 102.4 grams of chlortetracycline hydrochloride per pound of powder. If it contains 102.4 grams equivalent of chlortetracycline hydrochloride, it may also contain sulfamethazine bisulfate equivalent to 102.4 grams of sulfamethazine. The moisture content is not more than 2 percent. The chlortetracycline bisulfate used conforms to the requirements of § 146c.264. Each other substance used, if its name is recognized in the U.S.P. or N.F., conforms to the standards prescribed therefor by such official compendium.

- (c) * * *
- (1) * * *
- (ii) The number of grams of chlortetracycline hydrochloride equivalent per pound and, if it contains sulfamethazine bisulfate, the number of grams of sul-

famethazine equivalent per pound in the immediate container.

(iv) It is labeled in accordance with the requirements of §§ 121.208 and 121.293 of this chapter.

(2) [Deleted]

Any person who will be adversely affected by the foregoing order may at any time within 30 days from the date of its publication in the FEDERAL REGISTER file with the Hearing Clerk, Department of Health, Education, and Welfare, Room 5440, 330 Independence Avenue SW., Washington, D.C. 20201, written objections thereto, preferably in quintuplicate. Objections shall show wherein the person filing will be adversely affected by the order and specify with particularity the provisions of the order deemed objectionable and the grounds for the objections. If a hearing is requested, the objections must state the issues for the hearing. A hearing will be granted if the objections are supported by grounds legally sufficient to justify the relief sought. Objections may be accompanied by a memorandum or brief in support thereof.

Effective date. This order shall become effective on the date of its publication in the FEDERAL REGISTER.

(Secs. 409(c) (1), (4), 507, 59 Stat. 463, as amended, 72 Stat. 1786; 21 U.S.C. 343(c) (1), (4), 357)

Dated: September 11, 1968.

J. K. KIRK,
Associate Commissioner
for Compliance.

[F.R. Doc. 68-11422; Filed, Sept. 19, 1968;
8:45 a.m.]

Title 50—WILDLIFE AND FISHERIES

Chapter I—Bureau of Sport Fisheries and Wildlife, Fish and Wildlife Service, Department of the Interior

PART 10—MIGRATORY BIRDS

Open Seasons, Bag Limits, and Possession of Certain Migratory Game Birds in Alaska

Footnote 2 of § 10.51 appearing on page 10730 of the FEDERAL REGISTER of July 27, 1968, is revised to read:

² Geese: The daily bag and possession limits may not include more than 4 daily and 8 in possession, singly or in the aggregate, of white-fronted and Canada geese: *Provided*, That, in the Alaskan Game Management Unit 6 (Copper River Delta), the limit is 3 daily and 6 in possession of Canada geese. (40 Stat. 755; 16 U.S.C. 703 et seq.)

This revision shall become effective upon the date of filing for publication in the FEDERAL REGISTER.

ABRAM V. TUNISON,
Acting Director, Bureau of
Sport Fisheries and Wildlife.

SEPTEMBER 16, 1968.

[F.R. Doc. 68-11431; Filed, Sept. 19, 1968;
8:45 a.m.]

Proposed Rule Making

DEPARTMENT OF THE TREASURY

Internal Revenue Service

[26 CFR Part 1]

INCOME TAX

Treatment of Gain Resulting From Lapse of Option Granted as Part of Straddle

Notice is hereby given that the regulations set forth in tentative form below are proposed to be prescribed by the Commissioner of Internal Revenue, with the approval of the Secretary of the Treasury or his delegate. Prior to the final adoption of such regulations, consideration will be given to any comments or suggestions pertaining thereto which are submitted in writing, preferably in quintuplicate, to the Commissioner of Internal Revenue, Attention: CC:LR:T, Washington, D.C. 20224, within the period of 30 days from the date of publication of this notice in the FEDERAL REGISTER. Any written comments or suggestions not specifically designated as confidential in accordance with 26 CFR 601.601(b) may be inspected by any person upon written request. Any person submitting written comments or suggestions who desires an opportunity to comment orally at a public hearing on these proposed regulations should submit his request in writing, to the Commissioner within the 30-day period. In such case, a public hearing will be held, and notice of the time, place, and date will be published in a subsequent issue of the FEDERAL REGISTER. The proposed regulations are to be issued under the authority contained in section 7805 of the Internal Revenue Code of 1954 (68A Stat. 917; 26 U.S.C. 7805).

[SEAL] SHELDON S. COHEN,
Commissioner of Internal Revenue.

In order to conform the Income Tax Regulations (26 CFR Part 1) under section 1234 of the Internal Revenue Code of 1954 to section 210 of the Act of November 13, 1966 (Public Law 89-809, 80 Stat. 1580), such regulations are amended as follows:

PARAGRAPH 1. Section 1.1234 is amended by redesignating section 1234(c) as section 1234(d), by inserting after section 1234(b) a new section 1234(c), and by revising the historical note. These revised and added provisions read as follows:

§ 1.1234 Statutory provisions; options to buy or sell.

SEC. 1234. Options to buy or sell. * * *

(c) *Special rule for grantors of straddles*—

(1) *Gain on lapse*. In the case of gain on lapse of an option granted by the taxpayer as part of a straddle, the gain shall be deemed to be gain from the sale or exchange of a

capital asset held for not more than 6 months on the day that the option expired.

(2) *Exception*. This subsection shall not apply to any person who holds securities for sale to customers in the ordinary course of his trade or business.

(3) *Definitions*. For purposes of this subsection—

(A) The term "straddle" means a simultaneously granted combination of an option to buy, and an option to sell, the same quantity of a security at the same price during the same period of time.

(B) The term "security" has the meaning assigned to such term by section 1236(c).

(d) *Non-application of section*. * * *

[Sec. 1234 as amended by sec. 53, Technical Amendments Act 1958 (72 Stat. 1644); sec. 210, Act of Nov. 13, 1966 (Public Law 89-809, 80 Stat. 1580)]

PAR. 2. Paragraph (b) of § 1.1234-1 is amended to read as follows:

§ 1.1234-1 Options to buy or sell.

* * * * *

(b) *Failure to exercise option*. If the holder of an option to buy or sell property incurs a loss on failure to exercise the option, the option is deemed to have been sold or exchanged upon the date that it expired. Any such loss to the holder of an option is treated under the general rule provided in paragraph (a) of this section. Any gain to the grantor of an option arising from the failure of the holder to exercise it is ordinary income. However, for special rules with respect to the treatment of gain on the lapse of an option granted by the taxpayer as part of a straddle, see section 1234(c) and § 1.1234-2.

* * * * *

PAR. 3. There is inserted immediately after § 1.1234-1 the following new section:

§ 1.1234-2 Special rule for grantors of straddles.

(a) *In general*. Section 1234(c) (1) provides a special rule applicable in the case of gain on the lapse of an option granted by the taxpayer as part of a straddle. In such a case, the gain shall be deemed to be gain from the sale or exchange of a capital asset held for not more than 6 months on the day that the option expired. Thus, such gain shall be treated as a short-term capital gain, as defined in section 1222(1). Section 1234(c) (1) does not apply to any person who holds securities (including options to acquire or sell securities) for sale to customers in the ordinary course of his trade or business. Additionally, section 1234(c) (1) does not apply in a case where both of the options which comprise a straddle are allowed to lapse. In such a case, any gain to the grantor on the lapse of the options comprising the straddle is ordinary income.

(b) *Definitions*. The following definitions apply for purposes of section 1234(c) and this section.

(1) *Straddle*. The term "straddle" means a simultaneously granted combination of an option to buy (i.e., a "call") and an option to sell (i.e., a "put") the same quantity of a security at the same price during the same period of time.

(2) *Security*. The term "security" has the meaning assigned to such term by section 1236(c) and the regulations thereunder. Thus, for example, the term "security" does not include commodity futures.

(3) *Grantor*. The term "grantor" means the writer or issuer of the option contracts making up the straddle.

(4) *Multiple option*. The term "multiple option" means a simultaneously granted combination of an option to buy plus an option to sell plus one or more additional options to buy or sell a security.

(c) *Identification of a straddle in the case of a multiple option*. Section 1234(c) (1) applies to gain on the lapse of an option granted as part of a multiple option only if (1) the option is part of a straddle contained in the multiple option, and (2) the grantor identifies which two of the options contained in the multiple option constitute the straddle. The grantor must make such identification by indicating in his records, to the extent feasible, the individual serial number of, or other characteristic symbol imprinted upon, each of the two individual options which comprise the straddle, or by adopting any other method of identification satisfactory to the Commissioner. Further, such identification must be made before the expiration of the 15th day after the day on which the multiple option is granted. The preceding sentence shall apply only with respect to multiple options granted after [the 30th day following the date of publication in the FEDERAL REGISTER of the Treasury decision]. In computing the 15-day period prescribed by this paragraph, the first day of such period is the day following the day on which the multiple option is granted.

(d) *Allocation of premium*. The allocation of a premium received for a straddle or a multiple option between or among the component options thereof shall be made on the basis of the relative market value of such component options at the time of their issuance or on any other reasonable and consistently applied basis which is acceptable to the Commissioner.

(e) *Effective date*—(1) *In general*. Section 1234(c) and this section, relating to special rules for grantors of straddles, shall apply only with respect to straddle transactions entered into after January 25, 1965, in taxable years ending after such date.

(2) *Special rule*. For a special rule with respect to the identification of a

straddle granted as part of a multiple option, see paragraph (c).

(f) *Illustrations.* The application of section 1234(c) and this section may be illustrated by the following examples:

Example (1). On February 1, 1968, taxpayer A, who files his income tax returns on a calendar year basis, issues a straddle for 100 shares of X Corporation stock and receives a premium of \$1,000. The options comprising the straddle were to expire on August 10, 1968. A has allocated \$450 (45 percent of \$1,000) of the premium to the put and \$550 (55 percent of \$1,000) to the call. On March 1, 1968, B, the holder of the put, exercises his option. C, the holder of the call, fails to exercise his option prior to its expiration. As a result of C's failure to exercise his option, A realizes a short-term capital gain of \$550 (that part of the premium allocated to the call) on August 10, 1968.

Example (2). Assume the same facts as in example (1), except that C exercises his call on March 1, 1968, and B fails to exercise his put prior to its expiration. As a result of B's failure to exercise his option, A realizes a short-term capital gain of \$450 (that part of the premium allocated to the put) on August 10, 1968.

Example (3). Assume the same facts as in example (1), except that both B and C fail to exercise their respective options. As a result of the failure of B and C to exercise their options, A realizes ordinary income of \$1,000 (the premium for granting the straddle) on August 10, 1968.

[F.R. Doc. 68-11475; Filed, Sept. 19, 1968; 8:49 a.m.]

POST OFFICE DEPARTMENT

[39 CFR Part 151]

SERVICE IN POST OFFICES

Box Rentals

In the FEDERAL REGISTER of March 1, 1968 (33 F.R. 3639), the Post Office Department published a notice of proposed rule making regarding the rental of non-existent (or "phantom") boxes and boxes in excess of the number already held by any one patron. Upon consideration of written comments received, the Department hereby rescinds such proposal. In lieu thereof, the Department hereby issues a new notice of proposed rule making involving an amendment to paragraph (b) (4) of § 151.3 of Title 39, Code of Federal Regulations, to provide that, effective January 1, 1969, a rental fee three times the regular fee for one box shall be charged for each post office box, or post office box designation (non-existent or "phantom" box) in excess of the initial box rented by a patron at any one postal installation.

Interested persons may submit written data, views, and arguments concerning this new proposal to the Director, Classification and Special Services Division, Bureau of Operations, Post Office Department, Washington, D.C. 20260, at any time prior to the 30th day following the date of publication of this notice in the FEDERAL REGISTER.

In addition to this new proposal, the Department will undertake a full-scale study of lock-box and related service. This study will give particular attention

to the operational cost problems that promoted issuance of the March 1, 1968, proposal. The study will also develop a basis for making changes to better meet the service needs of lock-box patrons as well as providing for more efficient and economical operation of this service by the Department. In addition, the study will include a comprehensive survey of the entire service of post office boxes and related matters.

Accordingly, it is proposed that paragraph (b) (4) of § 151.3 read as follows on and after January 1, 1969:

§ 151.3 Post office boxes.

(b) *How to rent a box.* * * *

(4) *Multiple and nonexistent boxes.*

A rental fee three times the regular rental fee for one box shall be charged for each post office box or post office box designation (nonexistent or "phantom" box) in excess of the initial box rented by a patron at any one postal installation. For the purposes of this subparagraph the patron is the post office box applicant of record.

NOTE: The corresponding Postal Manual section is 151.324.

(5 U.S.C. 301, 39 U.S.C. 501)

TIMOTHY J. MAY,
General Counsel.

SEPTEMBER 18, 1968.

[F.R. Doc. 68-11508; Filed, Sept. 19, 1968; 8:49 a.m.]

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

[14 CFR Part 71]

[Airspace Docket No. 68-CE-72]

CONTROL ZONE

Proposed Alteration

The Federal Aviation Administration is considering amending Part 71 of the Federal Aviation Regulations so as to alter the control zone at Minneapolis, Minn.

Interested persons may participate in the proposed rule making by submitting such written data, views, or arguments as they may desire. Communications should be submitted in triplicate to the Director, Central Region, Attention: Chief, Air Traffic Division, Federal Aviation Administration, Federal Building, 601 East 12th Street, Kansas City, Mo. 64106. All communications received within 45 days after publication of this notice in the FEDERAL REGISTER will be considered before action is taken on the proposed amendment. No public hearing is contemplated at this time, but arrangements for informal conferences with Federal Aviation Administration officials may be made by contacting the Regional Air Traffic Division Chief.

Any data, views, or arguments presented during such conferences must also

be submitted in writing in accordance with this notice in order to become part of the record for consideration. The proposal contained in this notice may be changed in the light of comments received.

A public docket will be available for examination by interested persons in the Office of the Regional Counsel, Federal Aviation Administration, Federal Building, 601 East 12th Street, Kansas City, Mo. 64106.

Two new public use instrument approach procedures have been developed for the Minneapolis-St. Paul International Airport utilizing the ILS outer marker as a navigational aid. Since these new procedures are not completely contained within presently designated airspace, it is necessary to alter the Minneapolis, Minn., control zone to provide controlled airspace for the protection of aircraft executing these new instrument approach procedures. The presently designated Minneapolis, Minn., transition area will not be changed as a result of this proposal.

In consideration of the foregoing, the Federal Aviation Administration proposes to amend Part 71 of the Federal Aviation Regulations as hereinafter set forth:

In § 71.171 (33 F.R. 2058), the following control zone is amended to read:

MINNEAPOLIS, MINN.

Within a 5-mile radius of Minneapolis-St. Paul International Airport (latitude 44°53'05" N., longitude 93°13'15" W.); within 2 miles each side of the Minneapolis MSP-ILS localizer front and back courses, extending from the 5-mile radius zone to the MS-OM and to 16 miles northwest of the MS-OM; within 2 miles each side of the Minneapolis APL-ILS localizer front and back courses, extending from the 5-mile radius zone to the AP-OM and to 12 miles northeast of the AP-OM; within 2 miles each side of the 301° bearing from the MS-OM, extending from the 5-mile radius zone to the MS-OM; and within 2 miles each side of the 304° bearing from the MS-OM, extending from the 5-mile radius zone to 14 miles northwest of the MS-OM.

This amendment is proposed under the authority of section 307(a) of the Federal Aviation Act of 1958 (49 U.S.C. 1348).

Issued at Kansas City, Mo., on September 5, 1968.

JOHN A. HARGRAVE,
Acting Director, Central Region.

[F.R. Doc. 68-11447; Filed, Sept. 19, 1968; 8:46 a.m.]

[14 CFR Part 71]

[Airspace Docket No. 68-SW-63]

CONTROL ZONE AND TRANSITION AREA

Proposed Alteration

The Federal Aviation Administration is considering amending Part 71 of the Federal Aviation Regulations to alter controlled airspace in the Harrison, Ark., terminal area.

Interested persons may submit such written data, views, or arguments as they

may desire. Communications should be submitted in triplicate to the Chief, Air Traffic Division, Southwest Region, Federal Aviation Administration, Post Office Box 1689, Fort Worth, Tex. 76101. All communications received within 30 days after publication of this notice in the *FEDERAL REGISTER* will be considered before action is taken on the proposed amendment. No public hearing is contemplated at this time, but arrangements for informal conferences with Federal Aviation Administration officials may be made by contacting the Chief, Air Traffic Division. Any data, views, or arguments presented during such conferences must also be submitted in writing in accordance with this notice in order to become part of the record for consideration. The proposal contained in this notice may be changed in the light of comments received.

The official docket will be available for examination by interested persons at the Office of the Regional Counsel, Southwest Region, Federal Aviation Administration, Fort Worth, Tex. An informal docket will also be available for examination at the Office of the Chief, Air Traffic Division.

It is proposed to amend Part 71 of the Federal Aviation Regulations as herein-after set forth.

(1) In § 71.171 (33 F.R. 2088) the Harrison, Ark., control zone is amended to read:

HARRISON, ARK.

Within a 5-mile radius of the Boone County Airport (lat. 36°15'55" N., long. 93°09'20" W.) and within 2 miles each side of the Harrison VOR 140° radial extending from the 5-mile radius zone to the VOR.

(2) In § 71.181 (33 F.R. 2192) the Harrison, Ark., transition area is amended to read:

HARRISON, ARK.

That airspace extending upward from 700 feet above the surface within a 6-mile radius of the Boone County Airport (lat. 36°15'55" N., long. 93°09'20" W.), within 2 miles each side of the Harrison VOR 320° radial extending from the 6-mile radius area to 8 miles northwest of the VOR; and that airspace extending upward from 1,200 feet above the surface within 8 miles northeast and 5 miles southwest of the Harrison VOR 320° and 140° radials extending from 12 miles northwest to 2 miles southeast of the VOR.

The alterations, as proposed, will provide airspace protection for aircraft executing amended instrument approach/departure procedures at the Boone County Airport. The primary runway has been lengthened and is accommodating larger aircraft. IFR operations by the larger aircraft require additional controlled airspace.

This amendment is proposed under the authority of section 307(a) of the Federal Aviation Act of 1958 (49 U.S.C. 1348).

Issued in Fort Worth, Tex., on September 9, 1968.

A. L. COULTER,
Acting Director, Southwest Region.

[F.R. Doc. 68-11448; Filed, Sept. 19, 1968; 8:46 a.m.]

[14 CFR Part 71]

[Airspace Docket No. 68-SO-33]

CONTROL ZONE AND TRANSITION AREA

Proposed Alteration

The Federal Aviation Administration is considering amendments to Part 71 of the Federal Aviation Regulations that would alter the controlled airspace in the vicinity of Palm Beach, Fla.

As parts of these proposals relate to the navigable airspace outside the United States, this notice is submitted in consonance with the ICAO International Standards and Recommended Practices.

Applicability of International Standards and Recommended Practices, by the Air Traffic Service, FAA, in areas outside domestic airspace of the United States is governed by Article 12 and Annex 11 to the Convention on International Civil Aviation (ICAO), which pertains to the establishment of air navigation facilities and services necessary to promoting the safe, orderly and expeditious flow of civil air traffic. Its purpose is to insure that civil flying on international air routes is carried out under uniform conditions designed to improve the safety and efficiency of air operations.

The International Standards and Recommended Practices in Annex 11 apply in those parts of the airspace under the jurisdiction of a contracting state, derived from ICAO, wherein air traffic services are provided and also whenever a contracting state accepts the responsibility of providing air traffic services over high seas or in airspace of undetermined sovereignty. A contracting state accepting such responsibility may apply the International Standards and Recommended Practices to civil aircraft in a manner consistent with that adopted for airspace under its domestic jurisdiction.

In accordance with Article 3 of the Convention on International Civil Aviation, Chicago, 1944, state aircraft are exempt from the provisions of Annex 11 and its Standards and Recommended Practices. As a contracting state, the U.S. agreed by Article 3(d) that its state aircraft will be operated in international airspace with due regard for the safety of civil aircraft.

Since this action involves, in part, the designation of navigable airspace outside the United States, the Administrator has consulted with the Secretary of State and the Secretary of Defense in accordance with the provisions of Executive Order 10854.

Interested persons may participate in the proposed rule making by submitting such written data, views, or arguments as they may desire. Communications should identify the airspace docket number and be submitted in triplicate to the Director, Southern Region, Attention: Chief, Air Traffic Division, Federal Aviation Administration, Post Office Box 20636, Atlanta, Ga. 30320. All communications received within 30 days after publication of this notice in the *FEDERAL REGISTER* will be considered before action is taken

on the proposed amendments. The proposals contained in this notice may be changed in the light of comments received.

An official docket will be available for examination by interested persons at the Federal Aviation Administration, Office of the General Counsel, Attention: Rules Docket, 800 Independence Avenue SW., Washington, D.C. 20590. An informal docket also will be available for examination at the office of the Regional Air Traffic Division Chief.

The proposals contained in this docket would alter the controlled airspace in the vicinity of Palm Beach as follows:

1. The description of the Palm Beach control zone would be altered as follows:

a. The geographic position of the Palm Beach International Airport would be changed from lat. 26°41'00" N., long. 80°05'41" W., to lat. 26°41'05" N., long. 80°05'35" W.

b. The geographic position of the Palm Beach County Park Airport would be changed from lat. 26°35'33" N., long. 80°05'13" W., to lat. 26°35'35" N., long. 80°05'10" W.

2. The 700-foot floor portion of the Palm Beach transition area would be redescribed as that airspace extending upward from 700 feet above the surface within an 8-mile radius of the Palm Beach International Airport (lat. 26°41'05" N., long. 80°05'35" W.).

The changes to the control zone description are required due to a replotting of the airport geographic locations.

The proposed alteration of the transition area is required to provide controlled airspace for turbojet aircraft departing the Palm Beach International Airport.

These amendments are proposed under the authority of sections 307(a) and 1110 of the Federal Aviation Act of 1958 (49 U.S.C. 1348 and 1510) and Executive Order 10854 (24 F.R. 9565).

Issued in Washington, D.C., on September 13, 1968.

H. B. HELSTROM,
*Chief, Airspace and Air
Traffic Rules Division.*

[F.R. Doc. 68-11449; Filed, Sept. 19, 1968; 8:47 a.m.]

[14 CFR Parts 71, 75] -

[Airspace Docket No. 68-AL-13]

JET ROUTE AND HIGH ALTITUDE REPORTING POINT

Proposed Designation

The Federal Aviation Administration is considering an amendment to Parts 71 and 75 of the Federal Aviation Regulations that would designate J-133 and its associated control area outside the continental control area from Annette Island, Alaska, VOR, via Biorka Island, Alaska, VORTAC; Hinchinbrook, Alaska, RR; Johnstone Point, Alaska, VOR; to Anchorage, Alaska, VORTAC. It is also proposed to designate the intersection of Yakutat, Alaska, VORTAC 213° T (184° M) radial and Hinchinbrook RR 118° T (091° M) bearing (lat. 58°45' N., long. 140°35' W.) as a high altitude reporting point.

As parts of these proposals relate to the navigable airspace outside the United States, this notice is submitted in consonance with the ICAO International Standards and Recommended Practices.

Applicability of International Standards and Recommended Practices, by the Air Traffic Service, FAA, in areas outside domestic airspace of the United States is governed by Article 12 and Annex 11 to the Convention on International Civil Aviation (ICAO), which pertains to the establishment of air navigation facilities and services necessary to promoting the safe, orderly, and expeditious flow of civil air traffic. Its purpose is to insure that civil flying on international air routes is carried out under uniform conditions designed to improve the safety and efficiency of air operations.

The International Standards and Recommended Practices in Annex 11 apply in those parts of the airspace under the jurisdiction of a contracting State, derived from ICAO, wherein air traffic services are provided and also whenever a contracting State accepts the responsibility of providing air traffic services over high seas or in airspace of undetermined sovereignty. A contracting State accepting such responsibility may apply the International Standards and Recommended Practices to civil aircraft in a manner consistent with that adopted for airspace under its domestic jurisdiction.

In accordance with Article 3 of the Convention on International Civil Aviation, Chicago, 1944, State aircraft are exempt from the provisions of Annex 11 and its Standards and Recommended Practices. As a contracting State, the United States agreed by Article 3(d) that its State aircraft will be operated in international airspace with due regard for the safety of civil aircraft.

Since this action involves, in part, the designation of navigable airspace outside the United States, the Administrator has consulted with the Secretary of State and the Secretary of Defense in accordance with the provisions of Executive Order 10854.

Interested persons may participate in the proposed rule making by submitting such written data, views, or arguments, as they may desire. Communications should identify the airspace docket number and be submitted in triplicate to the Director, Alaskan Region, Attention: Chief, Air Traffic Division, Federal Aviation Administration, 632 Sixth Avenue, Anchorage, Alaska 99501. All communications received within 30 days after publication of this notice in the FEDERAL REGISTER will be considered before action is taken on the proposed amendments. The proposals contained in this notice may be changed in the light of comments received.

An official docket will be available for examination by interested persons at the Federal Aviation Administration, Office of the General Counsel, Attention: Rules Docket, 800 Independence Avenue SW.,

Washington, D.C. 20590. An informal docket also will be available for examination at the office of the Regional Air Traffic Division Chief.

The proposed jet route would provide a more direct route between Anchorage and the new Sitka, Alaska Airport, and provide an additional route between Anchorage and Seattle, Wash. It would simplify flight planning and air traffic service, and also provide additional en route altitudes during peak traffic periods.

These amendments are proposed under the authority of sections 307(a) and 1110 of the Federal Aviation Act of 1958 (49 U.S.C. 1348 and 1510) and Executive Order 10854 (24 F.R. 9565).

Issued in Washington, D.C., on September 12, 1968.

H. B. HELSTROM,
Chief, Airspace and Air
Traffic Rules Division.

[F.R. Doc. 68-11450; Filed, Sept. 19, 1968;
8:47 a.m.]

[14 CFR Part 93]

[Docket No. 9113; Notice 68-20B]

HIGH DENSITY TRAFFIC AIRPORTS

Notice of Public Hearing

By Notice 68-20 and 68-20A, published in the FEDERAL REGISTER on September 5 and September 12, 1968 (33 F.R. 12580, 12918), notice was given that a public hearing will be held on September 25, 1968, to receive the oral or written statements of interested persons on the regulatory proposals contained in NPRM 68-20 regarding High Density Traffic Airports.

In view of the numerous requests to present statements at that hearing and the inability of some interested persons to present their statements at the hearing on the scheduled date of September 25, it appears that additional time is needed for the public hearing. Accordingly, to the extent that it is necessary to afford all interested persons an opportunity to present their initial and rebuttal statements, the hearing will be continued on Thursday, September 26, 1968. The hearing will then be recessed until Thursday, October 3, 1968, at which time interested persons who are unable to present their statements on the previous dates of the hearing will be afforded an opportunity to present their initial statements, rebuttal statements, or both.

The hearing will be held on each of the scheduled dates at 9:30 a.m. in the Auditorium, Third Floor of the Department of Transportation Building, 800 Independence Avenue SW., Washington, D.C.

Issued in Washington, D.C., on September 18, 1968.

D. D. THOMAS,
Acting Administrator.

[F.R. Doc. 68-11546; Filed, Sept. 19, 1968;
10:00 a.m.]

Office of the Secretary

[49 CFR Part 239]

[OST Docket No. 9; Notice 68-1A]

ALASKA-HAWAII AND BERING STANDARD TIME ZONES

Relocation of Boundary

The Department of Transportation is considering the relocation of the boundary line between the Alaska-Hawaii standard time zone and the Bering standard time zone. As amended effective September 22, 1968 (33 F.R. 14168), Part 239 of Title 49 of the Code of Federal Regulations describes the limits of the Alaska-Hawaii standard time zone as including all U.S. territory between 141° W. longitude and 161° W. longitude and the entire State of Hawaii. Part 239 describes the limits of the Bering Zone as including all U.S. territory between 161° W. longitude and 172°30' W. longitude and all of the Aleutian Islands which lie west of 172°30' W. longitude.

During the course of the proceedings to move the line of the Alaska-Hawaii Zone from 157°30' W. longitude to 161° W. longitude the Alaska Region of the Federal Aviation Administration recommended that the line be further moved to the 162° meridian, to include the community of Bethel, Alaska, in the Hawaii time zone on the ground that transportation and communications services in the Bristol Bay area are provided from Anchorage which lies to the east in the Alaska-Hawaii time zone. The Region stated that the change would also result in more effective administration of Federal Aviation Administration facilities by placing Dillingham and Bethel in the same time zone as the respective area office responsible for their operation and administration.

In consideration of the foregoing, it is proposed to amend §§ 239.13 and 239.15 to read as follows:

§ 239.13 Alaska-Hawaii standard time.

The seventh standard time zone, the Alaska-Hawaii time zone, includes all territory of the United States located between 141° W. longitude and 162° W. longitude, and the entire State of Hawaii.

§ 239.15 Bering standard time.

The eighth standard time zone, the Bering time zone, includes all territory of the United States between 162° W. longitude and 172°30' W. longitude, and all of the Aleutian Islands which lie west of 172°30' W. longitude, but does not include any part of the State of Hawaii.

Interested persons are invited to participate in the making of this proposed rule by submitting such written data, views, and arguments as they may desire. Communications should identify the regulatory docket or notice number (see above) and be submitted in duplicate to the Docket Clerk, Office of the General Counsel; Department of Transportation, Washington, D.C. 20590.

Communications received before October 20, 1968, and all other communica-

tions received before the date of this notice, will be considered by the Department before taking final action. All docketed comments will be available for examination by interested persons, both before and after the closing date for comments.

These proceedings do not concern adherence to or exemption from advanced (daylight saving) time during the summer months. The Uniform Time Act requires observance of advanced time within established time zones from the last Sunday in April until the last Sunday in October, but allows individual States to exempt themselves, by law, from observing advanced time within the State.

This proposal is issued under the authority of the Act of March 19, 1918, chapter 24, as amended by the Uniform Time Act of 1966 (15 U.S.C. 260-267); section 6(e)(5) of the Department of Transportation Act (49 U.S.C. 1655 (e)(5)); and 49 CFR Part 5.

Issued in Washington, D.C., on September 16, 1968.

STANFORD G. ROSS,
General Counsel.

[F.R. Doc. 68-11455; Filed, Sept. 19, 1968;
8:47 a.m.]

FEDERAL COMMUNICATIONS COMMISSION

[47 CFR Part 73]

[Docket No. 16222]

STANDARD BROADCAST SERVICE

Method for Calculating Radiation; Order Extending Time for Filing Reply Comments

In the matter of amendment of Part 73 of the Commission rules to specify, in lieu of the existing MEOV concept, a standard method for calculating radiation for use in evaluating interference, coverage and overlap of mutually prohibited contours in the standard broadcast service; Docket No. 16222.

1. This proceeding was initiated by a notice of proposed rule making on October 6, 1965. The time for filing comments expired June 14, 1968. The time for filing reply comments is now September 16, 1968.

2. Storer Broadcasting Co. filed timely comments. It intends to submit reply comments, but because of delays in obtaining copies of the comments of other

parties, the volume and complexity of these comments, and because of other demands on its engineering department, it will be unable to meet the September 16 deadline. Accordingly, in a petition filed on September 11, it requests that the period during which comments may be filed be extended for 1 week, to September 23, 1968.

3. We find it in the public interest to make available the short additional period of time requested by the petitioner.

4. Accordingly, it is ordered, That the time for filing reply comments in this proceeding is extended from September 16, 1968, to September 23, 1968.

5. This action is taken pursuant to authority found in sections 4(i), 5(d)(1), and 303(r) of the Communications Act of 1934, as amended, and § 0.281(d)(8) of the Commission's rules.

Adopted: September 12, 1968.

Released: September 17, 1968.

FEDERAL COMMUNICATIONS
COMMISSION,

[SEAL] JAMES O. JUNTILLA,
Acting Chief,
Broadcast Bureau.

[F.R. Doc. 68-11464; Filed, Sept. 19, 1968;
8:48 a.m.]

Notices

DEPARTMENT OF THE INTERIOR

Bureau of Land Management

OIL SHALE

Pre-Lease Drilling Permits; Correction

On September 14, 1968, a notice was published on page 13042 of the *FEDERAL REGISTER* announcing that special land use permits will be issued to allow pre-lease drillings to permit development of geologic information about oil shale resources in tracts of land to be offered for lease sale on or about December 20, 1968. A limited number of applications have been filed to date. It has been determined desirable to amend the notice to allow one permit per applicant per lease tract, and to allow as many permits as may be necessary to determine the character of the mineral deposit and to insure potential bidders the opportunity to participate in the drilling. Accordingly, the notice is amended to read as follows:

Notice is hereby given that in order to permit development of geologic information about the oil shale resources in tracts of land to be offered for lease sale on or about December 20, 1968, special land use permits will be issued to allow pre-lease drilling on said lands between September 20, and November 15, 1968. Prospective bidders may apply for a permit to drill by filing an application for a special land use permit in accordance with the applicable regulation (43 CFR Part 2236) in the Bureau of Land Management office, Room 14023, Federal Building, 1961 Stout Street, Denver, Colo. 80202, between the opening of business on September 16, and the close of business on October 4, 1968. The required form may be obtained at that office. The number of permits issued will be limited to those necessary to determine the character of the mineral deposit and to insure potential bidders the opportunity to participate in the drilling. A permit will allow drilling of only one successful or completed hole. It will require coring of the total thickness of the oil shale information.

Not more than one permit will be issued to any one applicant for any one tract.

A permit will provide for participation by other interested parties, subject to payment of their pro rata share of drilling and testing expenses. The right to participate must be exercised before the close of business on November 1, 1968.

A holder of a permit may also participate in other permits.

Until the close of business on October 4, 1968, all applications will be time and date stamped as received in the land office. Awards will be made on the basis of the earliest filing as shown by the time and date stamp. However, all ap-

plications received prior to 10 a.m., September 16, 1968, will be considered as simultaneously filed as of 10 a.m., September 16. If more applications bearing the same time and date stamp are received for a given tract than the number of permits available, award will be made on the basis of a drawing by the Land Office Manager.

Drilling operations on permits will terminate at midnight on November 15, 1968. Proper completion and abandonment of all field operations are required by November 29, 1968.

Each permittee shall furnish the Regional Mining Supervisor, Geological Survey, Denver, Colo., for Government use, a one-fourth split of the core as well as the other information required by 30 CFR 231.8.

The permit will contain special stipulations concerning field operations, resource data, restoration of the land, etc.

A performance bond of not less than \$5,000 shall be filed with the Land Office Manager prior to issuance of the permit to insure compliance with all regulations and stipulations under this permit.

STEWART L. UDALL,
Secretary of the Interior.

SEPTEMBER 18, 1968.

[F.R. Doc. 68-11545; Filed, Sept. 19, 1968; 9:34 a.m.]

National Park Service

[Order 51]

CHIEF, OFFICE OF ARCHEOLOGY AND HISTORIC PRESERVATION

Delegation of Authority

SECTION 1. *Delegation.* The Chief, Office of Archeology and Historic Preservation, National Park Service, Washington, D.C., is hereby authorized to expand and maintain a national register of districts, sites, buildings, structures, and objects significant in American history, architecture, archeology, and culture, known as the National Register, with authority to make determinations as to the eligibility of districts, sites, buildings, structures, and objects for inclusion in such register.

SEC. 2. *Redelegation.* The authority delegated by this order may not be redelegated.

(Act of Aug. 21, 1935, 49 Stat. 666; sec. 101 (a) (1), Act of Oct. 15, 1966, 80 Stat. 915)

Dated: September 14, 1968.

GEORGE B. HARTZOG, Jr.,
Director, National Park Service.

[F.R. Doc. 68-11434; Filed, Sept. 19, 1968; 8:45 a.m.]

DEPARTMENT OF AGRICULTURE

Office of the Secretary

COLORADO AND MICHIGAN

Designation of Areas for Emergency Loans

For the purpose of making emergency loans pursuant to section 321 of the Consolidated Farmers Home Administration Act of 1961 (7 U.S.C. 1961), it has been determined that in the hereinafter-named counties in the States of Colorado and Michigan, natural disasters have caused a need for agricultural credit not readily available from commercial banks, cooperative lending agencies, or other responsible sources.

COLORADO

Bent.

MICHIGAN

Gratiot.
Huron.
Isabella.
Lenawee.

Livingston.
Monroe.
Sanilac.
Washtenaw.

Pursuant to the authority set forth above, emergency loans will not be made in the above-named counties after June 30, 1969, except to applicants who previously received emergency or special livestock loan assistance and who can qualify under established policies and procedures.

Done at Washington, D.C., this 16th day of September 1968.

ORVILLE L. FREEMAN,
Secretary.

[F.R. Doc. 68-11453; Filed, Sept. 19, 1968; 8:47 a.m.]

NORTH CAROLINA AND WISCONSIN

Designation of Areas for Emergency Loans

For the purpose of making emergency loans pursuant to section 321 of the Consolidated Farmers Home Administration Act of 1961 (7 U.S.C. 1961), it has been determined that in the hereinafter-named counties in the States of North Carolina and Wisconsin, natural disasters have caused a need for agricultural credit not readily available from commercial banks, cooperative lending agencies, or other responsible sources.

NORTH CAROLINA

Hoke.

WISCONSIN

Chippewa.

Clark.

Pursuant to the authority set forth above, emergency loans will not be made

in the above-named counties after June 30, 1969, except to applicants who previously received emergency or special livestock loan assistance and who can qualify under established policies and procedures.

Done at Washington, D.C., this 16th day of September 1968.

ORVILLE L. FREEMAN,
Secretary.

[F.R. Doc. 68-11454; Filed, Sept. 19, 1968;
8:47 a.m.]

DEPARTMENT OF COMMERCE

Maritime Administration

MOORE-McCORMACK LINES, INC.

Notice of Application for Approval of Certain Cruises

Notice is hereby given that Moore-McCormack Lines, Inc., acting pursuant to section 613 of the Merchant Marine Act, 1936, as amended, has applied to the Maritime Administration for approval of the following cruises:

| Ship | Com- mences 1969 | Termi- nates 1969 | Itinerary |
|----------------|------------------------|-------------------------|---|
| Argentina..... | Jan. 5 | Jan. 10 | Port Lauderdale, San Juan, St. Thomas, Fort Lauderdale. |
| Do..... | Jan. 11 | Jan. 16 | Port Lauderdale, Nassau, San Juan, St. Thomas, Fort Lauderdale. |
| Do..... | Jan. 17 | Jan. 31 | Port Lauderdale, Cristobal, Kingston, Curacao, Barbados, St. Thomas, San Juan, Fort Lauderdale. |
| Do..... | Feb. 1 | Feb. 3 | Port Lauderdale, Nassau, New York. |
| Brasil..... | Mar. 13 | Mar. 22 | New York, Baltimore, San Juan, St. Thomas, Baltimore. |
| Argentina..... | Mar. 20 | Mar. 28 | New York, San Juan, St. Thomas, New York. |
| Brasil..... | Mar. 23 | Mar. 28 | Baltimore, Fort Lauderdale, Freeport, Nassau, Fort Lauderdale. |
| Argentina..... | Mar. 29 | Apr. 3 | New York, Bermuda, New York. |
| Do..... | Mar. 29 | Apr. 4 | Port Lauderdale, Nassau, St. Thomas, Antigua, Fort Lauderdale. |
| Do..... | Apr. 5 | Apr. 17 | Port Lauderdale, San Juan, Bonaire, Trinidad, Barbados, St. Vincent, Martinique, St. Croix, Fort Lauderdale. |
| Brasil..... | Apr. 4 | Apr. 11 | New York, San Juan, St. Thomas, New York. |
| Do..... | Apr. 12 | Apr. 17 | New York, Bermuda, New York. |
| Argentina..... | Apr. 18 | Apr. 25 | Port Lauderdale, Nassau, St. Thomas, Antigua, Fort Lauderdale. |
| Brasil..... | Apr. 18 | Apr. 25 | New York, San Juan, St. Thomas, New York. |
| Argentina..... | Apr. 26 | May 8 | Port Lauderdale, San Juan, Bonaire, Trinidad, Barbados, St. Vincent, Martinique, St. Croix, Fort Lauderdale. |
| Brasil..... | Apr. 26 | May 1 | New York, Bermuda, New York. |
| Do..... | May 2 | May 9 | New York, San Juan, St. Thomas, New York. |
| Argentina..... | May 9 | May 16 | Port Lauderdale, Nassau, St. Thomas, Antigua, Fort Lauderdale. |
| Brasil..... | May 10 | May 15 | New York, Bermuda, New York. |
| Argentina..... | May 17 | May 23 | Port Lauderdale, Nassau, St. Thomas, Antigua, Fort Lauderdale. |
| Brasil..... | May 16 | May 23 | New York, San Juan, St. Thomas, New York. |
| Argentina..... | May 24 | May 30 | Port Lauderdale, Nassau, St. Thomas, Antigua, Fort Lauderdale. |
| Brasil..... | May 24 | May 28 | New York, Bermuda, New York. |
| Do..... | May 29 | June 5 | New York, Baltimore, San Juan, St. Thomas, Baltimore. |
| Argentina..... | May 31 | June 6 | Port Lauderdale, Nassau, St. Thomas, Antigua, Fort Lauderdale. |
| Do..... | June 7 | June 9 | Port Lauderdale, Nassau, New York. |
| Brasil..... | June 6 | June 12 | Baltimore, Freeport, Nassau, Baltimore. |
| Do..... | June 13 | June 17 | Baltimore, Bermuda, Baltimore. |
| Do..... | June 18 | June 25 | Baltimore, San Juan, St. Thomas, Baltimore, New York. |
| Argentina..... | Aug. 21 | Sept. 4 | New York, Gaspe, Quebec, Montreal, Bermuda, New York. |
| Do..... | Sept. 5 | Sept. 12 | New York, San Juan, St. Thomas, New York. |
| Do..... | Sept. 13 | Sept. 30 | New York, Bermuda, New York, Baltimore, Drydock. |
| Brasil..... | Sept. 16 | Sept. 26 | Baltimore, Fort Lauderdale, Nassau, St. Thomas, Antigua, Fort Lauderdale. |
| Do..... | Sept. 27 | Oct. 9 | Port Lauderdale, San Juan, Bonaire, Trinidad, Barbados, St. Vincent, Martinique, St. Croix, Fort Lauderdale. |
| Argentina..... | Oct. 1 | Oct. 10 | Baltimore, New York, San Juan, St. Thomas, New York. |
| Brasil..... | Oct. 10 | Oct. 17 | Port Lauderdale, Nassau, St. Thomas, Antigua, Fort Lauderdale. |
| Argentina..... | Oct. 11 | Oct. 16 | New York, Bermuda, New York. |
| Brasil..... | Oct. 18 | Oct. 30 | Port Lauderdale, San Juan, Bonaire, Trinidad, Barbados, St. Vincent, Martinique, St. Croix, Fort Lauderdale. |
| Argentina..... | Oct. 17 | Oct. 23 | New York, Bermuda, New York. |
| Brasil..... | Oct. 31 | Nov. 7 | Port Lauderdale, Nassau, St. Thomas, Antigua, Fort Lauderdale. |
| Do..... | Nov. 8 | Nov. 20 | Port Lauderdale, San Juan, Bonaire, Trinidad, Barbados, St. Vincent, Martinique, St. Croix, Fort Lauderdale. |
| Do..... | Nov. 21 | Dec. 5 | Port Lauderdale, Kingston, Aruba, Curacao, Bonaire, Trinidad, Barbados, Guadeloupe, St. Thomas, San Juan, Fort Lauderdale. |
| Do..... | Dec. 6 | Dec. 12 | Port Lauderdale, Nassau, St. Thomas, Antigua, Fort Lauderdale. |
| Argentina..... | Dec. 12 | Dec. 20 | New York, San Juan, St. Thomas, New York. |
| Brasil..... | Dec. 13 | Dec. 22 | Port Lauderdale, San Juan, St. Thomas, Martinique, Barbados, Fort Lauderdale. |
| Argentina..... | Dec. 21 | Jan. 4 | 1970 New York, Bonaire, Trinidad, Barbados, St. Vincent, Antigua, San Juan, St. Thomas, Nassau, New York. |
| Brasil..... | Dec. 23 | Jan. 6 | Port Lauderdale, Kingston, Bonaire, Trinidad, Barbados, Martinique, Antigua, St. Thomas, San Juan, Nassau, Fort Lauderdale. |

Any person, firm, or corporation having any interest, within the meaning of section 613 of the Merchant Marine Act, 1936, as amended, in the foregoing who desires to offer data, views, or arguments should submit the same in writing, in triplicate, to the Secretary, Maritime Subsidy Board, Washington, D.C. 20235, by close of business on October 4, 1968.

In the event an opportunity to present oral argument is also desired, specific reason for such request should be in-

cluded. The Maritime Subsidy Board will consider these comments and views and take such action with respect thereto as in its discretion it deems warranted.

By order of the Maritime Subsidy Board.

JAMES S. DAWSON, Jr.,
Secretary.

SEPTEMBER 17, 1968.

[F.R. Doc. 68-11473; Filed, Sept. 19, 1968;
8:49 a.m.]

WELLS FARGO BANK, NATIONAL ASSOCIATION

Notice of Approval of Applicant as Trustee

Notice is hereby given that the Wells Fargo Bank, National Association, organized and existing under the laws of the United States, with offices at 464 California Street, San Francisco, Calif., has been approved as a trustee pursuant to Public Law 89-346 and 46 CFR 221.21-221.30.

Dated: September 16, 1968.

M. I. GOODMAN,
Chief, Office of Ship Operations.

[F.R. Doc. 68-11474; Filed, Sept. 19, 1968;
8:49 a.m.]

ATOMIC ENERGY COMMISSION

[Docket No. 50-193]

RHODE ISLAND AND PROVIDENCE PLANTATIONS ATOMIC ENERGY COMMISSION

Notice of Issuance of Facility License Amendment

No request for hearing or petition to intervene having been filed following publication of the notice of proposed action in the FEDERAL REGISTER, the Atomic Energy Commission has issued Amendment No. 1 to Facility License No. R-95 to Rhode Island and Providence Plantations Atomic Energy Commission. The amendment authorizes operation of the Rhode Island Nuclear Science Center Reactor at power up to 2 megawatts (thermal). The amendment was issued as set forth in the Notice of Proposed Issuance of Facility License Amendment published in the FEDERAL REGISTER on July 10, 1968, 33 F.R. 9911.

Dated at Bethesda, Md., this 10th day of September 1968.

For the Atomic Energy Commission.

DONALD J. SKOVHOLT,
Assistant Director for Reactor Operations, Division of Reactor Licensing.

[F.R. Doc. 68-11428; Filed, Sept. 19, 1968;
3:45 a.m.]

[Docket No. 50-101]

UNITED NUCLEAR CORP.

Notice of Issuance of Facility License Amendment

The Atomic Energy Commission has issued, effective as of the date of issuance, Amendment No. 6, set forth below, to Facility License No. R-49. The license, as previously issued, authorizes United Nuclear Corp. to possess and operate the nuclear reactor designated as the Pawling Lattice Test Rig and located at the UNC Remote Experimental Station in Pawling, Dutchess County, N.Y. The amendment authorizes the licensee to receive, possess, and use up to 7.0 kilograms

of plutonium in connection with operation of the reactor with mixed plutonium dioxide-uranium dioxide fuel and (2) incorporates Change No. 1 to the Technical Specifications in the license. The amendment was requested by the licensee in an application dated June 12, 1968.

Within fifteen (15) days from the date of publication of this notice in the FEDERAL REGISTER, the licensee may file a request for a hearing and any person whose interest may be affected by this proceeding may file a petition for leave to intervene. Request for a hearing and petitions to intervene shall be filed in accordance with the Commission's rules of practice, 10 CFR Part 2. If a request for a hearing or a petition for leave to intervene is filed within the time prescribed in this notice, the Commission will issue a notice of hearing or an appropriate order.

For further details with respect to this amendment, see (1) the application for license amendment, (2) a related safety evaluation prepared by the Division of Reactor Licensing, and (3) Change No. 1 to the Technical Specifications, all of which are available for public inspection at the Commission's Public Document Room, 1717 H Street NW., Washington, D.C. Copies of item (2) above may be obtained at the Commission's Public Document Room, or upon request addressed to the Atomic Energy Commission, Washington, D.C. 20545, Attention: Director, Division of Reactor Licensing.

Dated at Bethesda, Md., this 11th day of September 1968.

For the Atomic Energy Commission.

DONALD J. SKOVHOLT,
Assistant Director for Reactor
Operations, Division of Reactor
Licensing.

FACILITY LICENSE AMENDMENT

[License R-49, Amdt. 6]

The Atomic Energy Commission has found that:

a. The application for license amendment dated June 12, 1968, complies with the requirements of the Atomic Energy Act of 1954, as amended, and the Commission's regulations set forth in Title 10, Chapter I, CFR;

b. Operation of the reactor in accordance with the license, as amended, will not be inimical to the common defense and security or to the health and safety of the public; and

c. Prior public notice of proposed issuance of this amendment is not required since the amendment does not involve significant hazards considerations different from those previously evaluated.

Accordingly, Facility License No. R-49, as amended, is further amended as follows:

1. Revise paragraph 2.B. to read:

B. Pursuant to the Act and Title 10, CFR, Chapter I, Part 40, "Licensing of Source Material" and Part 70, "Special Nuclear Material", to receive, possess and use (1) up to 5,500 kilograms of uranium containing up to 150 kilograms of uranium-235 and (2) up to 7.0 kilograms of plutonium in a mixture of plutonium dioxide-uranium dioxide, in connection with operation of the reactor.

2. The Technical Specifications contained in Appendix A are modified by Attachment

A¹ hereto (designated as Change No. 1 to the Technical Specifications.)

This amendment is effective as of the date of issuance.

Date of issuance: September 11, 1968.

For the Atomic Energy Commission.

DONALD J. SKOVHOLT,
Assistant Director for Reactor Op-
erations, Division of Reactor Li-
censing.

[F.R. Doc. 68-11429; Filed, Sept. 19, 1968;
8:45 a.m.]

[Docket No. 50-313]

ARKANSAS POWER & LIGHT CO.

Notice of Hearing on Application for Provisional Construction Permit

In the matter of Arkansas Power & Light Co. (Russellville Nuclear Unit);
Docket No. 50-313.

Pursuant to the Atomic Energy Act of 1954, as amended (the Act) and the regulations in Title 10, Code of Federal Regulations, Part 50, "Licensing of Production and Utilization Facilities," and Part 2, "Rules of Practice," notice is hereby given that a hearing will be held at 10 a.m., local time, on October 30, 1968, in the Young Student Center, Arkansas Polytechnic College, Russellville, Ark., to consider the application filed under § 104b of the Act by Arkansas Power & Light Co. (the applicant), for a provisional construction permit for a pressurized water reactor designed to operate initially at 2,452 megawatts (thermal) located on a peninsula in Dardanelle Reservoir on the Arkansas River in Pope County about 6 miles west-northwest from Russellville, Ark., and about 2 miles southeast from London, Ark.

The hearing will be conducted by the Atomic Safety and Licensing Board designated by the Atomic Energy Commission, consisting of Mr. R. B. Briggs, Oak Ridge, Tenn.; Dr. Lawrence R. Quarles, Charlottesville, Va.; Mr. A. A. Wells, Esq., Chairman, Washington, D.C. Dr. John P. Geyer, Baltimore, Md., has been designated as a technically qualified alternate, and Mr. J. D. Bond, Esq., Washington, D.C., has been designated as an alternate qualified in the conduct of administrative proceedings.

A prehearing conference will be held by the Board at 10 a.m., local time, on October 15, 1968, in Room 115, Lafayette Building, 811 Vermont Street NW., Washington, D.C. 20420 to consider the matters provided for consideration by § 2.752 of 10 CFR Part 2 and section II of Appendix A to 10 CFR Part 2.

The Director of Regulation proposes to make affirmative findings on Item Nos. 1-3 and a negative finding on Item 4 specified below as the basis for the issuance of a provisional construction permit to the applicant substantially in the form proposed in Appendix A hereto.

1. Whether in accordance with the provisions of 10 CFR 50.35(a):

¹ This item was not filed with the Office of the Federal Register but is available for inspection in the Public Document Room of the Atomic Energy Commission.

(a) The applicant has described the proposed design of the facility including, but not limited to, the principal architectural and engineering criteria for the design, and has identified the major features or components incorporated therein for the protection of the health and safety of the public;

(b) Such further technical or design information as may be required to complete the safety analysis and which can reasonably be left for later consideration, will be supplied in the final safety analysis report;

(c) Safety features or components, if any, which require research and development have been described by the applicant and the applicant has identified, and there will be conducted, a research and development program reasonably designed to resolve any safety questions associated with such features or components; and

(d) On the basis of the foregoing, there is reasonable assurance that (i) such safety questions will be satisfactorily resolved at or before the latest dates stated in the application for completion of construction of the proposed facility, and (ii) taking into consideration the site criteria contained in 10 CFR Part 100, the proposed facility can be constructed and operated at the proposed location without undue risk to the health and safety of the public;

2. Whether the applicant is technically qualified to design and construct the proposed facility;

3. Whether the applicant is financially qualified to design and construct the proposed facility; and

4. Whether the issuance of a permit for the construction of the facility will be inimical to the common defense and security or to the health and safety of the public.

In the event that this proceeding is not a contested proceeding, as defined by § 2.4 of the Commission's rules of practice, 10 CFR Part 2, the Board will, without conducting a de novo evaluation of the application, consider the issues of whether the application and the record of the proceeding contain sufficient information, and the review by the Commission's regulatory staff has been adequate, to support the findings proposed to be made and the provisional construction permit proposed to be issued by the Director of Regulation.

In the event that this proceeding becomes a contested proceeding, the Board will consider and initially decide, as the issues in this proceeding, Item Nos. 1 through 4 above as the basis for determining whether a provisional construction permit should be issued to the applicant.

As they become available, the application, the applicant's summary of the application, the report of the Commission's Advisory Committee on Reactor Safeguards (ACRS) and the Safety Evaluation by the Commission's regulatory staff will be placed in the Commission's Public Document Room, 1717 H Street NW., Washington, D.C., where they will be available for inspection by

members of the public. Copies of this notice of hearing, the ACRS report, the applicant's summary of the application and the regulatory staff's Safety Evaluation will also be available at the office of Everett Ewell, Public Service Director, Arkansas Polytechnic College, Russellville, Ark., for inspection by members of the public each weekday between the hours of 9:30 a.m. and 4:30 p.m. Copies of the ACRS report and the regulatory staff's Safety Evaluation may be obtained by request to the Director of the Division of Reactor Licensing, U.S. Atomic Energy Commission, Washington, D.C. 20545.

Any person who wishes to make an oral or written statement in this proceeding setting forth his position on the issues specified, but who does not wish to file a petition for leave to intervene, may request permission to make a limited appearance pursuant to the provisions of § 2.715 of the Commission's rules of practice. Limited appearances will be permitted at the time of the hearing in the discretion of the Board, within such limits and on such conditions as may be fixed by the Board. Persons desiring to make a limited appearance are requested to inform the Secretary, United States Atomic Energy Commission, Washington, D.C. 20545, by October 10, 1968.

Any person whose interest may be affected by the proceeding who does not wish to make a limited appearance and who wishes to participate as a party in the proceeding must file a petition for leave to intervene.

Petitions for leave to intervene, pursuant to the provisions of § 2.714 of the Commission's rules of practice, must be received in the Office of the Secretary, U.S. Atomic Energy Commission, Washington, D.C. 20545, Attention: Chief, Public Proceedings Branch, or the Commission's Public Document Room, 1717 H Street NW., Washington, D.C., not later than October 10, 1968, or in the event of a postponement of the prehearing conference, at such time as the Board may specify. The petition shall set forth the interest of the petitioner in the proceeding, how that interest may be affected by Commission action, and the contentions of the petitioner in reasonably specific detail. A petition which sets forth contentions relating only to matters outside the Commission's jurisdiction will be denied. A petition for leave to intervene which is not timely filed will be denied unless the petitioner shows good cause for failure to file it on time.

A person permitted to intervene becomes a party to the proceeding, and has all the rights of the applicant and the regulatory staff to participate fully in the conduct of the hearing. For example, he may examine and cross-examine witnesses. A person permitted to make a limited appearance does not become a party, but may state his position and raise questions which he would like to have answered to the extent that the questions are within the scope of the hearing as specified in the issues set out above. A member of the public does not have the right to participate unless he has been granted the right to inter-

vene as a party or the right of limited appearance.

An answer to this notice, pursuant to the provisions of § 2.705 of the Commission's rules of practice, must be filed by the applicant on or before October 10, 1968.

Papers required to be filed in this proceeding may be filed by mail or telegram addressed to the Secretary, U.S. Atomic Energy Commission, Washington, D.C. 20545, Attention: Chief, Public Proceedings Branch, or may be filed by delivery to the Commission's Public Document Room, 1717 H Street NW., Washington, D.C.

Pending further order of the Board, parties are required to file, pursuant to the provisions of § 2.708 of the Commission's rules of practice, an original and 20 conformed copies of each such paper with the Commission.

Dated at Washington, D.C., this 17th day of September 1968.

UNITED STATES ATOMIC
ENERGY COMMISSION,
W. B. MCCOOL,
Secretary.

APPENDIX "A"

PROVISIONAL CONSTRUCTION PERMIT

[Construction Permit No. -----]

1. Pursuant to section 104b. of the Atomic Energy Act of 1954, as amended (the Act), and Title 10, Chapter I, Code of Federal Regulations, Part 50, "Licensing of Production and Utilization Facilities," and pursuant to the order of the Atomic Safety and Licensing Board, the Atomic Energy Commission (the Commission) hereby issues a provisional construction permit to Arkansas Power & Light Co. (the applicant) for a utilization facility (the facility), designed to operate at 2,452 megawatts (thermal) described in the application and amendments thereto (the application) filed in this matter by the applicant and as more fully described in the evidence received at the public hearing upon that application. The facility, known as Russellville Nuclear Unit, will be located at the applicant's Pope County, Ark., site on a peninsula in Dardanelle Reservoir on the Arkansas River about 6 miles west-northwest from Russellville, Ark., and about 2 miles southeast from London, Ark.

2. This permit shall be deemed to contain and be subject to the conditions specified in §§ 50.54 and 50.55 of said regulations; is subject to all applicable provisions of the Act, and rules, regulations, and orders of the Commission now or hereafter in effect; and is subject to the conditions specified or incorporated below:

A. The earliest date for the completion of the facility is February 1, 1972, and the latest date for completion of the facility is July 1, 1972.

B. The facility shall be constructed and located at the site as described in the application on a peninsula in Dardanelle Reservoir on the Arkansas River in Pope County, Ark.

C. This construction permit authorizes the applicant to construct the facility described in the application and the hearing record in accordance with the principal architectural and engineering criteria set forth therein.

3. This permit is provisional to the extent that a license authorizing operation of the facility will not be issued by the Commission unless (a) the applicant submits to the Commission, by amendment to the application, the complete final safety analysis report, portions of which may be submitted and evaluated from time to time; (b) the Commission

finds that the final design provides reasonable assurance that the health and safety of the public will not be endangered by the operation of the facility in accordance with procedures approved by it in connection with the issuance of said license; and (c) the applicant submits proof of financial protection and the execution of an indemnity agreement as required by section 170 of the Act.

For the Atomic Energy Commission.

[F.R. Doc. 68-11512; Filed, Sept. 19, 1968; 8:49 a.m.]

CIVIL AERONAUTICS BOARD

[Docket No. 19525]

ADDITIONAL SERVICE TO SAN ANTONIO AND AUSTIN INVESTIGATION

Notice of Prehearing Conference

Notice is hereby given that a prehearing conference in the above-entitled matter is assigned to be held on October 11, 1968, at 10 a.m., e.d.t., in Room 911, Universal Building, 1825 Connecticut Avenue NW., Washington, D.C., before Examiner Joseph L. Fitzmaurice.

In order to facilitate the conduct of the conference interested parties are instructed to submit to the examiner and other parties on or before October 2, 1968, (1) proposed statements of issues; (2) proposed stipulations; (3) requests for information; (4) statements of positions of parties; and (5) proposed procedural dates.

Dated at Washington, D.C., September 17, 1968.

[SEAL]

THOMAS L. WRENN,
Chief Examiner.

[F.R. Doc. 68-11462; Filed, Sept. 19, 1968; 8:48 a.m.]

[Docket No. 17828; Order 68-9-70]

INTERNATIONAL AIR TRANSPORT ASSOCIATION

Order Regarding Delayed Inaugural Flights

Issued under delegated authority September 16, 1968.

An agreement has been filed with the Board, pursuant to section 412(a) of the Federal Aviation Act of 1958 (the Act) and Part 261 of the Board's economic regulations, between various air carriers, foreign air carriers, and other carriers, embodied in the resolutions of Joint Conference 1-2 of the International Air Transport Association (IATA), and adopted by mail vote. The agreement has been assigned the above-designated CAB agreement number.

The agreement permits Pan American World Airways to postpone to a date not later than December 31, 1968, the performance of its inaugural flight in connection with the introduction of a new type aircraft (B-707) on its New York-Oslo-Helsinki route.

Pursuant to authority duly delegated by the Board in the Board's regulations,

14 CFR 385.14, it is not found that Resolution JT12 (Mail 553) 200h, which is incorporated in the above-designated agreement, is adverse to the public interest or in violation of the Act.

Accordingly, it is ordered, That:

Agreement CAB 20502 is approved.

Persons entitled to petition the Board for review of this order pursuant to the Board's regulations, 14 CFR 385.50, may file such petitions within 10 days after the date of service of this order.

This order shall be effective and become the action of the Civil Aeronautics Board upon expiration of the above period unless within such period a petition for review thereof is filed, or the Board gives notice that it will review this order on its own motion.

This order will be published in the FEDERAL REGISTER.

[SEAL] HAROLD R. SANDERSON,
Secretary.

[F.R. Doc. 68-11460; Filed, Sept. 19, 1968;
8:48 a.m.]

[Docket No. 16857]

MOTOR CARRIER-AIR FREIGHT FORWARDER INVESTIGATION

Notice of Oral Argument

At the direction of the Board, notice is hereby given that oral argument in the above-entitled matter is assigned to be heard before the Board on October 16, 1968, at 10 a.m., e.d.s.t., in Room 1027, Universal Building, 1825 Connecticut Avenue NW., Washington, D.C.

The parties are requested to direct their argument to the issues specified in Order E-26770 and those raised by the requests of various motor carriers and motor carrier affiliates to intervene or to consolidate applications into this proceeding. The applicants will be allotted 1 hour for their argument; the Air Freight Forwarders Association will be allotted 45 minutes; and the direct air carriers filing briefs will be allotted 15 minutes. In addition, ILM Freight International, Inc., Roadway Express, Inc., Western Gillette, Inc., and Wilson Air Freight Forwarding Systems, Inc., will be allotted 10 minutes jointly; and Yellow Transit Freight Lines, Inc., and Gateway Transportation Co., Inc., will be allotted 10 minutes jointly.

Parties are requested to advise the Chief Examiner on or before October 4, 1968, of the name of the person or persons who will present the argument.

Dated at Washington, D.C., September 17, 1968.

[SEAL] THOMAS L. WRENN,
Chief Examiner.

[F.R. Doc. 68-11461; Filed, Sept. 19, 1968;
8:48 a.m.]

SHULMAN, INC.

Notice of Application for Tariff-Filing Authority; Pickup and Delivery Zone

SEPTEMBER 16, 1968.

In accordance with Part 222 (14 CFR Part 222) of the Board's economic regu-

lations (effective June 12, 1964), notice is hereby given that the Civil Aeronautics Board has received an application, Docket 20241, from Shulman, Inc., Cherry Hill, N.J., for authority to provide true pickup and delivery service of air freight shipments between Philadelphia International Airport and Atlantic City, N.J.

Under the provisions of § 222.3(c) of Part 222, interested persons may file an answer in opposition to or in support of this application within fifteen (15) days after publication of this notice in the FEDERAL REGISTER. An executed original and nineteen copies of such answer shall be addressed to the Docket Section, Civil Aeronautics Board, Washington, D.C. 20428. It shall set forth in detail the reasons for the position taken and include such economic data and facts as are relied upon, and shall be served upon the applicant and state the date of such service.

[SEAL] HAROLD R. SANDERSON,
Secretary.

[F.R. Doc. 68-11463; Filed, Sept. 19, 1968;
8:48 a.m.]

FEDERAL COMMUNICATIONS COMMISSION

[Docket Nos. 16258, 15011; FCC 68-930]

AMERICAN TELEPHONE AND TELEGRAPH CO.

Memorandum Opinion and Order Modifying Procedures

In the matter of American Telephone and Telegraph Co. and the Associated Bell System Companies, charges for interstate and foreign communications service, Docket No. 16258; In the matter of American Telephone and Telegraph Co., charges, practices, classifications, and regulations for and in connection with Teletypewriter Exchange Service, Docket No. 15011.

1. The Commission has under consideration a letter dated September 4, 1968, from Counsel for the Bell System Respondents requesting that the Commission's Common Carrier Bureau submit for the record in this proceeding, testimony stating the Bureau's position with respect to the matters under consideration in Phase 1B. Counsel for the Bell System indicates that copies of this letter have been sent to all parties participating in Phase 1B.

2. In support of the aforementioned request reference is made to the complexity of the economic issues in Phase 1B. It is also alleged that the formulation of rate levels for the several categories of interstate service involves: Consideration of sophisticated economic analysis; thorough appraisal of rate-making and costing standards; a review of the interrelationship and effect of the various economic criteria; and a careful evaluation of many other factors relative to the national communications policy. It is further alleged that before

reaching any decision on the ratemaking principles and factors it considers appropriate, the Commission should have the benefit of a complete exploration of the various alternatives. It is then argued that to achieve the foregoing ends it is important that the specific alternatives recommended by all participants, including the staff, be presented on the evidentiary record and be fully examined through cross-examination and rebuttal.

3. The question of the role of our Common Carrier Bureau in this proceeding has been the subject of numerous petitions and pleadings by the parties and extensive consideration by the Commission. It is not now necessary to review the history of the proceedings in this respect in any detail. It is sufficient to note that the Commission has clearly delineated the role of the Bureau as non-adversary, concerned rather with its principal responsibility which is the development of a full and complete record and with providing the Commission with expert assistance (2 FCC 2d 142, 146, 147, 1965). The Commission has also characterized the function of the Bureau as being neither that of a prosecutor nor an advocate of any particular position or conclusion during the preliminary or hearing stages of the proceeding (FCC 66-204, 1966). It appears to us that the interests of all concerned can best be satisfied by the issuance of a recommended decision by the Chief of the Common Carrier Bureau which would be subject to exceptions and oral argument before the issuance of a decision by the Commission. This would be in accord with the procedures we have heretofore followed in many other ratemaking proceedings which are inherently rule making rather than adjudicative in nature (2 FCC 2d 142, 146, 1965). We will, therefore, provide for such procedure herein.

4. We wish to make it clear that in establishing this procedure we do not intend to preclude the Common Carrier Bureau from offering such expert testimony as it deems appropriate either through outside consultants or through individual staff members professionally qualified to provide expert testimony on the issues herein. It should be clearly understood, however, that any such witnesses which the Bureau may provide will be expressing their personal and professional views which have been arrived at by them individually without consultation with or direction from the Bureau. We expect the Chief of the Common Carrier Bureau to review and evaluate such views in the same manner as the views of all other witnesses who testify or present evidence in this phase of the proceeding and to reach his independent conclusions in the recommended decision on the basis of all of the evidence of record. The presentation of any views by such expert witnesses called by the Bureau is not to be deemed participation by the Bureau as a party or advocate of any particular view or conclusion.

5. In view of the foregoing: *It is ordered*, That the procedures with respect to Phase 1B heretofore specified by the

Commission (see order of Dec. 7, 1966, 5 FCC 2d 844) are modified as follows:

(a) After the close of the record herein and the submission of proposed findings and briefs, as well as the responses thereto, at such time and in such manner as may be specified by the Presiding Officer, the Chief of the Common Carrier Bureau shall issue a recommended decision as promptly as he reasonably can after reviewing all of the evidence of record.

(b) Within 30 days after the issuance of the recommended decision, parties to the proceeding may file such exceptions or statements in support thereof as they deem appropriate.

(c) The Commission will by subsequent order specify the time and place for the hearing of oral argument with respect to this matter and then will issue its decision herein.

(d) Except as hereinabove specified the procedures heretofore provided with respect to the Bureau's participation in the decision making process remain unchanged.

Adopted: September 12, 1968.

Released: September 12, 1968.

FEDERAL COMMUNICATIONS
COMMISSION,¹

[SEAL] BEN F. WAPLE,
Secretary.

[F.R. Doc. 68-11465; Filed, Sept. 19, 1968;
8:48 a.m.]

¹ Commissioner Johnson dissenting.

[Docket No. 18317; FCC 68-914]

VISION CABLE COMPANY OF RHODE ISLAND, INC.

Memorandum Opinion and Order Designating Requests for Hearing on Stated Issues

In the matter of Vision Cable Company of Rhode Island, Inc., Providence, Cranston, Warwick, West Warwick, Pawtucket, Central Falls, East Providence, North Providence, Woonsocket, Cumberland, Middletown, Newport, Johnston, Bristol, and Warren, R.I.; Requests for special relief filed pursuant to § 74.1109 of the Commission's rules; Docket No. 18317, SR-6723, SR-6723-R.

1. On December 21, 1967, the Commission issued a memorandum opinion and order holding in abeyance further action on the proposals of Vision Cable of Rhode Island, Inc., to operate its CATV systems in and around Providence, R.I., Vision Cable Company of Rhode Island, Inc. (FCC 67-1320), 10 FCC 2d 954.¹ The basis for the Commission's action, in brief, was to permit Channel 16 of Rhode Island, Inc., permittee of Station WNET, Providence, R.I., to fulfill its previous commitment to the Commission to have an operative station on the air within 6 months of grant of its then pending application. The application was granted January 26, 1968 and construction was to be completed by July 26, 1968.

¹ Details of the proposed operation and pleadings filed in response thereto will be found in the cited opinion.

2. Subsequently, Vision Cable filed a petition to review our order in the U.S. Court of Appeals for the First Circuit (Vision Cable Company of Rhode Island, Inc. v. F.C.C., et al., Case No. 7078). Stations WPRI-TV and WNET were permitted intervention. On May 24, 1968, however, Channel 16 filed with the court a motion for leave to withdraw as intervenor on the ground that it has not completed, nor does it intend to complete, construction within the time allotted and that because of the CATV uncertainties it could not formulate further specific plans.

3. In footnote 69 of the Second Report and Order, the Commission recognized that special relief might be appropriate in the case where there is Grade B overlap between two major markets. Thus in Midwest Television, Inc., 13 F.C.C. 2d 478 (1968), which involved the San Diego market, the 54th television market in the United States, we ordered a hearing to determine, inter alia, the effect of CATV penetration on the audience of potential San Diego UHF stations.² The concern underlying our actions in Midwest is equally applicable to the Providence market (14th) which is larger than the San Diego market (50th) and therefore may present a better potential for the development of UHF stations. We are concerned here with the potential impact of carriage—in the Providence market—of the Boston and Worcester signals upon the activation of UHF Channel 16. As indicated, the principal basis for our previous action was the expectation that Channel 16 would soon be on the air. It appears now that Channel 16 will not meet its commitment.³ But this fact alone does not end our concern as to this proposal. We have focused again on the crucial public interest issue in light of the policies set forth in the Second Report and our experience, particularly the recent Midwest decision, supra. Our rules and policy as set out in the Second Report and Order are based not only on the need for protection from CATV competition of existing

² Our jurisdiction to regulate CATV and order interim relief maintaining the status quo pending completion of the hearing was upheld by the Supreme Court in *United States v. Southwestern Cable Co.*, _____ U.S. _____, 88 S. Ct. 1994 (1968).

³ Channel 16 has filed an application (BMPCT-6836) requesting additional time in which to construct television broadcast Station WNET, Channel 16, Providence, R.I. On July 31, 1968, the Commission sent a letter to Channel 16 advising the applicant that it was unable to find that applicant had been diligent in proceeding with the construction of the authorized facility and that a grant of the application would not be warranted. The applicant was advised that unless it informed the Commission within 30 days from the date of the letter that it desired to prosecute its application further (either by way of request for oral argument or for full evidentiary hearing) the application would be dismissed, the construction permit would be canceled and the call letters deleted. The applicant, in a letter dated Sept. 3, 1968, to the Commission, requested an evidentiary hearing on its application for an extension of time. This matter is presently pending before the Commission.

UHF independent stations; they are founded as well on the public interest in preserving realistic potential for new UHF independent stations. Midwest Television, Inc., 13 F.C.C. 2d at 494-495. That potential is present here since Channel 16 will remain assigned to Providence for future use even if the present permittee ultimately chooses to forfeit its permit. In the light of our present policies, and particularly our recent decision in Midwest, supra, adopted June 26, 1968, we believe that a hearing is called for to determine whether the Vision Cable proposal would have a significantly dampening effect on future interest in UHF Channel 16. This issue will therefore be the subject of hearing.⁴

Accordingly, in view of the above, and pursuant to § 74.1109 of the Commission's rules: *It is ordered*, That this proceeding is hereby designated for hearing, at a time and place to be specified in a further order, upon the following issues:

1. To determine the present and proposed penetration and extent of CATV service, including television signals carried, in the market area.

2. To determine the effects of current and proposed CATV service in the Providence area upon existing, proposed and potential television broadcast stations in the market.

3. To determine the present policy and proposed future plans of Vision Cable Company of Rhode Island, Inc., with respect to the initiation of pay-TV operations based upon or in connection with its CATV operations.

4. To determine whether expansion of Vision Cable Company of Rhode Island Inc.'s CATV system should be limited and, if so, the appropriate conditions thereof.

Vision Cable Company of Rhode Island, Inc., Providence TV, Inc., licensee of WPRI-TV, Channel 16, Inc., permittee of Channel 16, both Providence, Capital Communications Corp., licensee of WJZB-TV, Worcester, Mass., RKO General, Inc., licensee of Station WNAC-TV, Boston, Mass., and New Boston Television, Inc., licensee of WSBK-TV, Boston, are made parties to the proceeding and to participate must comply with the applicable provisions of § 2.221 of the Commission's rules.

It is further ordered, That petitioner, Providence TV, Inc., has the burden of proceeding and the burden of proof with respect to Issues 1, 2, and 3, except that with respect to Issue 3 Vision Cable has the burden of proceeding. Issue 4 is conclusory.

It is further ordered, That the petition of WPRI-TV is granted to the extent indicated above and otherwise is denied.

It is further ordered, That the comments of WGAL Television, Inc., are granted to the extent indicated above and otherwise are denied.

⁴ We had expected to act earlier upon this matter, in view of the pendency of an appeal in the Court of Appeals for the First Circuit; however, certain related and significant common carrier matters pertinent to this case resulted in an unavoidable delay.

It is further ordered, That the petition for reconsideration filed by RKO General, Inc., licensee of Station WNAC-TV, Boston, Mass., is denied.

Adopted: September 5, 1968.

Released: September 17, 1968.

FEDERAL COMMUNICATIONS
COMMISSION,⁵

[SEAL] BEN F. WAPLE,
Secretary.

[F.R. Doc. 68-11466; Filed, Sept. 19, 1968;
8:48 a.m.]

FEDERAL MARITIME COMMISSION

ATLANTIC AND GULF/PANAMA CANAL ZONE, COLON AND PAN- AMA CITY CONFERENCE

Notice of Agreement Filed for Approval

Notice is hereby given that the following agreement has been filed with the Commission for approval pursuant to section 15 of the Shipping Act, 1916, as amended (39 Stat. 733, 75 Stat. 763, 46 U.S.C. 814).

Interested parties may inspect and obtain a copy of the agreement at the Washington office of the Federal Maritime Commission, 1321 H Street NW., Room 609; or may inspect agreements at the offices of the District Managers, New York, N.Y., New Orleans, La., and San Francisco, Calif. Comments with reference to an agreement including a request for hearing, if desired, may be submitted to the Secretary, Federal Maritime Commission, Washington, D.C. 20573, within 20 days after publication of this notice in the FEDERAL REGISTER. A copy of any such statement should also be forwarded to the party filing the

⁵ Commissioner Bartley dissenting.

agreement (as indicated hereinafter) and the comments should indicate that this has been done.

Notice of modification of conference agreement filed for approval by:

Mr. H. T. Schoonebeek, Vice Chairman, Atlantic and Gulf/Panama Canal Zone, Colon and Panama City Conference, 11 Broadway, New York, N.Y. 10004.

Agreement No. 3868-22 between the member lines of the Atlantic and Gulf/Panama Canal Zone, Colon and Panama City Conference, modifies the basic agreement by amending the first sentence of Article 10 which presently provides for bank deposits by each of the member lines as a guarantee of prompt payment of any liquidated damages which may accrue against it, or of any award or judgment which may be rendered against it, of (1) \$10,000 in cash, or (2) in securities acceptable to the chairman, to provide for deposits of (1) \$10,000 in cash, or (2) its equivalent in U.S. Government securities, or (3) an irrevocable letter of credit drawn on a New York bank (each of the last two to be in such form as the Chairman shall deem acceptable).

Dated: September 17, 1968.

By order of the Federal Maritime
Commission.

THOMAS LIST,
Secretary.

[F.R. Doc. 68-11459; Filed, Sept. 19, 1968;
8:48 a.m.]

U.S. ATLANTIC AND GULF OF MEXICO-RED SEA AND GULF OF ADEN RATE AGREEMENT

Notice of Agreement Filed for Approval

Notice is hereby given that the following agreement has been filed with the

Commission for approval pursuant to section 15 of the Shipping Act, 1916, as amended (39 Stat. 733, 75 Stat. 763, 46 U.S.C. 814).

Interested parties may inspect and obtain a copy of the agreement at the Washington office of the Federal Maritime Commission, 1321 H Street NW., Room 609; or may inspect agreements at the offices of the District Managers, New York, N.Y., New Orleans, La., and San Francisco, Calif. Comments with reference to an agreement including a request for hearing, if desired, may be submitted to the Secretary, Federal Maritime Commission, Washington, D.C. 20573, within 20 days after publication of this notice in the FEDERAL REGISTER. A copy of any such statement should also be forwarded to the party filing the agreement (as indicated hereinafter) and the comments should indicate that this has been done.

Notice of agreement filed for approval by:

Mr. William L. Hamm, Secretary, U.S. Atlantic and Gulf-Red Sea and Gulf of Aden Rate Agreement, 25 Broadway, New York, N.Y. 10004.

Agreement No. 8630-3 between the member lines of the U.S. Atlantic and Gulf of Mexico-Red Sea and Gulf of Aden Rate Agreement modifies the basic agreement by amending Article 1 to add the ports of Aden, Jeddah, and Suez to the present destination ports enumerated therein.

Dated: September 17, 1968.

By order of the Federal Maritime
Commission.

THOMAS LIST,
Secretary.

[F.R. Doc. 68-11458; Filed, Sept. 19, 1968;
8:47 a.m.]

FEDERAL POWER COMMISSION

[Docket No. RI69-104, etc.]

SKELLY OIL CO. ET AL.

Order Accepting Contract Agreements, Providing for Hearings on and Suspension of Proposed Changes in Rates¹

SEPTEMBER 13, 1968.

The above-named Respondents have tendered for filing proposed changes in presently effective rate schedules for sales of natural gas subject to the jurisdiction of the Commission. The proposed changes, which constitute increased rates and charges, are designated as follows:

¹ Does not consolidate for hearing or dispose of the several matters herein.

| Docket No. | Respondent | Rate schedule No. | Supplement No. | Purchaser and producing area | Amount of annual increase | Date filing tendered | Effective date unless suspended | Date suspended until | Cents per Mcf | | Rate in effect subject to refund in docket Nos. |
|------------|---|-------------------|----------------|---|---------------------------|----------------------|---------------------------------|----------------------|----------------|-------------------------|---|
| | | | | | | | | | Rate in effect | Proposed increased rate | |
| RI69-104 | Skelly Oil Co., Post Office Box 1650, Tulsa, Okla. 74102. | 100 | 7 | Northern Natural Gas Co. (Edwards County, Kans.). | \$3,195 | 8-26-68 | 9-26-68 | 2-26-69 | \$13.5 | \$15.5 | |
| | do | 133 | 7 | Northern Natural Gas Co. (Finney County, Kans.). | 530 | 8-26-68 | 9-26-68 | 2-26-69 | \$12.0 | \$13.0 | |
| | do | 139 | 5 | Cities Service Gas Co. (Texas County, Okla.) (Panhandle Area). | | 8-26-68 | 10-1-68 | (Accepted) | | | |
| RI69-105 | Skelly Oil Co. (Operator) et al. | 139 | 6 | Lone Star Gas Co. (Marlow Plant, Stephens County, Okla.) (Oklahoma "Other" Area). | 24,654 | 8-26-68 | 10-1-68 | 3-1-69 | 16.0 | \$17.0 | RI64-8. |
| | | 221 | 5 | | 13,531 | 8-26-68 | 9-26-68 | 2-26-69 | 15.0 | \$16.0 | |

See footnotes at end of table.

| Docket No. | Respondent | Rate schedule No. | Supplement No. | Purchaser and producing area | Amount of annual increase | Date filing tendered | Effective date unless suspended | Date suspended until— | Cents per Mcf | | Rate in effect subject to refund in docket Nos. |
|--------------|--|-------------------|-----------------|---|---------------------------|-------------------------------|---|-------------------------------|---|---|---|
| | | | | | | | | | Rate in effect | Proposed increased rate | |
| RI69-106.... | Skelly Oil Co. (Operator). | 229 | 1 | Lone Star Gas Co., etc. | \$30,534 | 8-26-68 | ² 9-26-68 | 2-26-69 | 15.0 | ⁴ 16.0 | |
| RI69-107.... | Texaco Inc. (Operator) et al., Post Office Box 2420, Tulsa, Okla. 74102. | 136 | ¹¹ 4 | Panhandle Eastern Pipe Line Co. (Guymon-Hugoton Field, Texas County, Okla.) (Panhandle Area). | 789 | 8-26-68 | ¹⁸ 9-26-68 ¹⁰ 9-26-68 | (Accepted) 2-26-69 | ⁵ 11.8202 | ⁴ 9 ¹² 13.26 | RI66-330. |
| RI69-108.... | Union Oil Company of California, Union Oil Center, Los Angeles, Calif. 90017. | 81 | 6 | Panhandle Eastern Pipe Line Co. (Northwest Trail Field, Dewey County, Okla.) (Oklahoma "Other" Area). | 497 35 | 8-28-68 8-28-68 | ² 10- 1-68 ² 10- 1-68 | 3- 1-69 3- 1-69 | ¹³ 14 20.111 ¹⁵ 16 16.562 | ⁴ 6 ¹³ 14 21.294 ⁴ 6 ¹⁵ 16 17.745 | |
| RI69-109.... | Marathon Oil Co., 539 South Main St., Findlay, Ohio 45840. | 88 | 7 | Arkansas Louisiana Gas Co. (Wilburton Field, Haskell, Latimer, Le Flore and Pittsburg Counties, Okla.) (Oklahoma "Other" Area). | 17,442 | 8-22-68 | ² 9-22-68 | 2-22-69 | ¹⁸ 15.0 ¹⁷ 19 16.015 | ⁴ 6 ¹⁷ 16.015 ⁴ 6 ¹⁷ 16.015 | |
| RI69-110.... | Southwest Oil Industries, Inc., 801 First National Bldg., Oklahoma City, Okla. 73102. | 13 | 5 | Colorado Interstate Gas Co. (Moccasin Laverne Field, Beaver County, Okla.) (Panhandle Area). | 600 | ²⁰ 8-14-68 | ² 9-14-68 | 2-14-69 | ²¹ 15.0 | ⁴ 9 ²¹ 17.0 | |
| RI69-111.... | Yingling Oil Inc. (Operator) et al., 201 Amarillo Savings Bldg. 801 Jackson St., Amarillo, Tex. 79101. | 3 | ²² 6 | Cities Service Gas Co. (Southeast Guymon Field, Texas County, Okla.) (Panhandle Area). | 367 | 8-29-68 | ² 10- 1-68 8-29-68 ² 10- 1-68 | (Accepted) 3- 1-69 | 16.0 | ⁴ 9 17.0 | |
| RI69-112.... | Atlantic Richfield Co., Post Office Box 2819, Dallas, Tex. 75221. Attention: Richard M. Young, Esq. | 274 | 4 | Panhandle Eastern Pipe Line Co. (Northeast Trail Field, Dewey County, Okla.) (Oklahoma "Other" Area). | 2,130 | 8-30-68 | ² 10- 1-68 | 3- 1-69 | ²⁴ 19.905 | ⁴ 6 ²⁴ 20.943 | RI68-90. |
| |do..... | 211 | 4 | Southern Natural Gas Co. (Saturday Island Field, Jefferson and Plaquemines Parishes, La.) (South Louisiana Area). | 28,601 | 8-29-68 | ² 10- 1-68 | 3- 1-69 | ⁵ 23 21.175 | ⁶ 6 ²³ 23 23.175 | RI68-90. |
| RI69-113.... | Midwest Oil Corp., 1700 Broadway, Denver, Colo. 80202. | 8 13 9 | 10 10 14 | Texas Eastern Transmission Corp. (Greenwood-Waskom Field, Caddo Parish, La.) (North Louisiana Area). | 4,433 2,240 1,799 | 8-26-68 8-26-68 8-26-68 | ² 11- 1-68 ² 11- 1-68 ² 11- 1-68 | 4- 1-69 4- 1-69 4- 1-69 | ²⁷ 16.8263 ²⁷ 16.8263 ²⁷ 16.8263 | ⁶ 23 ²⁷ 17.8519 ⁶ 23 ²⁷ 17.8519 ⁶ 23 ²⁷ 17.8519 | RI64-195. RI64-195. RI64-195. |
| RI69-114.... | Midwest Oil Corp. (Operator) et al. | 11 | 13 | Texas Eastern Transmission Corp. (Cathary-Longstreet Field, De Soto Parish, La.) (North Louisiana Area). | 3,957 | 8-26-68 | ² 11- 1-68 | 4- 1-69 | ²⁷ 16.8263 | ⁶ 23 ²⁷ 17.8519 | RI64-214. |
| RI69-115.... | Amerada Petroleum Corp., Post Office Box 2040, Tulsa, Okla. 74102. | 127 | 3 | Panhandle Eastern Pipe Line Co. (Putnam Field, Dewey County, Okla.) (Oklahoma "Other" Area). | 1,363 | 8-26-68 | ² 10- 1-68 | 3- 1-69 | ²⁸ 17.661 | ⁴ 6 ²⁸ 18.699 | RI68-119. |
| RI69-116.... | Sunray DX Oil Co., Post Office Box 2039, Tulsa, Okla. 74101. | 166 | 6 | Northern Natural Gas Co. (Guymon-Hugoton Field, Texas County, Okla.) (Panhandle Area). | 214 | 8-26-68 | ² 9-26-68 | 2-26-69 | ⁵ 13.01 | ⁴ 6 ⁵ 14.01 | RI68-444. |

² The stated effective date is the effective date requested by Respondent.

³ Two-step periodic rate increase.

⁴ Pressure base is 14.65 p.s.i.a.

⁵ Subject to a downward B.t.u. adjustment.

⁶ Periodic rate increase.

⁷ Contractually due a price of not less than 14 cents from July 1, 1966, to June 30, 1971.

⁸ Letter agreement dated May 17, 1968, provides for 17 cents price for 5-year period commencing Oct. 1, 1968.

⁹ Renegotiated rate increase.

¹⁰ The stated effective date is the first day after expiration of the statutory notice.

¹¹ Letter agreement dated July 30, 1968, provides for 13.25 cents base price for 5-year period commencing Aug. 25, 1968.

¹² Includes 0.01 cent tax reimbursement.

¹³ Gas well gas.

¹⁴ Includes base price of 17 cents plus 3.111 cents upward B.t.u. adjustment (1183 B.t.u. gas) before increase and base price of 18 cents plus 3.294 cents upward B.t.u. adjustment after increase. Base rate subject to upward and downward B.t.u. adjustment.

¹⁵ Casinghead gas.

¹⁶ Includes base price of 14 cents plus 2.562 cents upward B.t.u. adjustment (1183 B.t.u. gas) before increase and base price of 15 cents plus 2.745 cents upward B.t.u. adjustment after increase. Base price subject to upward and downward B.t.u. adjustment.

Texaco Inc. (Operator) et al. (Texaco), requests that its proposed rate increase and contract agreement be permitted to become effective as of August 25, 1968. Sunray DX Oil Co. (Sunray) requests a retroactive effective date of July 1, 1968, for its proposed rate increase. Good cause has not been shown for waiving the 30-day notice requirement provided in section 4(d) of the Natural Gas Act to permit earlier effective dates for Texaco and Sunray's rate filings and such requests are denied.

Concurrently with the filing of their rate increases, Skelly Oil Co. (Skelly) submitted a letter agreement dated

May 17, 1968; ²⁰ Texaco submitted a letter agreement dated July 30, 1968; ²¹ and Yingling Oil Inc. (Operator) et al. (Yingling), submitted a letter agreement dated June 26, 1968, ²² which provide the basis for the aforementioned producers' rate increases. We believe that it would be in the public interest to accept for filing Skelly, Texaco, and Yingling's contract agreements to become effective on the

²⁰ Designated as Supplement No. 5 to Skelly's FPC Gas Rate Schedule No. 139.

²¹ Designated as Supplement No. 4 to Texaco's FPC Gas Rate Schedule No. 136.

²² Designated as Supplement No. 6 to Yingling's FPC Gas Rate Schedule No. 3.

¹⁷ Includes 0.015 cent tax reimbursement.

¹⁸ Applicable to Forsgren No. 1 well added by Supplement No. 6 to Rate Schedule No. 88.

¹⁹ Applicable to all other production under Rate Schedule No. 88. Rate in effect subject to refund in Docket No. RI68-289.

²⁰ Filing completed on Aug. 28, 1968.

²¹ Subject to upward and downward B.t.u. adjustment.

²² Letter agreement dated June 26, 1968, provides for 17 cents rate for 5-year period beginning Oct. 1, 1968.

²³ "Fractured" rate increase. Respondent contractually due a periodic increase to a base rate of 18 cents per Mcf.

²⁴ Includes base rate of 17 cents plus 2.89 cents upward B.t.u. adjustment (1,170 B.t.u. gas) and 0.015 cent tax reimbursement before increase and base rate of 17.9 cents plus 3.043 cents upward B.t.u. adjustment after increase. Proposed rate does not include tax reimbursement. Base rate subject to upward and downward B.t.u. adjustment.

²⁵ Pressure base is 15.025 p.s.i.a.

²⁶ Includes 0.175 cents tax reimbursement.

²⁷ Includes 1.75 cents tax reimbursement.

²⁸ Includes 17 cents base rate plus 0.015 cent tax reimbursement plus 0.646 cent upward B.t.u. adjustment (1,038 B.t.u. gas) before increase and 18 cents plus 0.015 cent tax reimbursement plus 0.634 cent upward B.t.u. adjustment after increase.

²⁹ Base rate subject to upward and downward B.t.u. adjustment.

dates shown in the "Effective Date" column listed above, but not the proposed rates contained therein which are suspended as hereinafter ordered.

All of the producers' proposed increased rates and charges exceed the applicable area price levels for increased rates as set forth in the Commission's Statement of General Policy No. 61-1, as amended (18 CFR 2.56).

The proposed changed rates and charges may be unjust, unreasonable, unduly discriminatory, or preferential, or otherwise unlawful.

The Commission finds:

(1) Good cause has been shown for accepting for filing the contract agreements

filed by Texaco, Skelly, and Yingling, as set forth above, and for permitting such supplements to become effective on the dates indicated in the "Effective Date" column listed above.

(2) It is necessary and proper in the public interest and to aid in the enforcement of the provisions of the Natural Gas Act that the Commission enter upon hearings concerning the lawfulness of the proposed changes, and that the above-designated supplements be suspended and the use thereof deferred as hereinafter ordered (except for the supplements referred to in paragraph (1) above).

The Commission orders:

(A) Supplement No. 5 to Skelly's FPC Gas Rate Schedule No. 139, Supplement No. 4 to Texaco's FPC Gas Rate Schedule No. 136, and Supplement No. 6 to Yingling's FPC Gas Rate Schedule No. 3 are accepted for filing and permitted to become effective on the dates shown in the "Effective Date" column listed above.

(B) Pursuant to the authority of the Natural Gas Act, particularly sections 4 and 15 thereof, the Commission's rules of practice and procedure, and the regulations under the Natural Gas Act (18 CFR Ch. I), public hearings shall be held upon dates to be fixed by notices from the Secretary concerning the lawfulness of the proposed increased rates and charges contained in the above-designated supplements (except the supplements set forth in paragraph (A) above).

(C) Pending hearings and decisions thereon, the above-designated rate supplements are hereby suspended and the use thereof deferred until the date indicated in the "Date Suspended Until" column, and thereafter until such further time as they are made effective in the manner prescribed by the Natural Gas Act.

(D) Neither the supplements hereby suspended, nor the rate schedules sought to be altered thereby, shall be changed until these proceedings have been disposed of or until the periods of suspension have expired, unless otherwise ordered by the Commission.

(E) Notices of intervention or petitions to intervene may be filed with the Federal Power Commission, Washington, D.C. 20426, in accordance with the rules of practice and procedure (18 CFR 1.8 and 1.37(f)), on or before October 30, 1968.

By the Commission.

[SEAL]

GORDON M. GRANT,
Secretary.

[F.R. Doc. 68-11398; Filed, Sept. 19, 1968;
8:45 a.m.]

FEDERAL RESERVE SYSTEM

FEDERAL OPEN MARKET COMMITTEE

Current Economic Policy Directive of June 18, 1968

In accordance with § 271.5 of its Rules Regarding Availability of Information, there is set forth below the Committee's

Current Economic Policy Directive issued at its meeting held on June 18, 1968.¹

The information reviewed at this meeting indicates that the very rapid increase in over-all economic activity is being accompanied by persisting inflationary pressures. Enactment of fiscal restraint measures now under consideration in Congress, however, would be expected to contribute to a considerable moderation of the rate of advance in aggregate demands. Growth in bank credit and time and savings deposits has been relatively small on average in recent months, although the money supply has expanded considerably as U.S. Government deposits have declined. Both short- and long-term interest rates have receded from the advanced levels reached in May, mainly in reaction to enhanced expectations of fiscal restraint. The U.S. foreign trade balance and over-all payments position continue to be a matter of serious concern. In this situation, it is the policy of the Federal Open Market Committee to foster financial conditions conducive to resistance of inflationary pressures and attainment of reasonable equilibrium in the country's balance of payments, while taking account of the potential impact of developments with respect to fiscal legislation.

To implement this policy, System open market operations until the next meeting of the Committee shall be conducted with a view to maintaining generally firm but orderly conditions in the money market; *Provided, however*, That if the proposed fiscal legislation is enacted operations shall accommodate tendencies for short-term interest rates to decline in connection with such affirmative congressional action on the pending fiscal legislation so long as bank credit expansion does not exceed current projections.

Dated at Washington, D.C., the 13th day of September 1968.

By order of the Federal Open Market Committee.

ARTHUR L. BRODA,
Assistant Secretary.

[F.R. Doc. 68-11430; Filed, Sept. 19, 1968;
8:45 a.m.]

SECURITIES AND EXCHANGE COMMISSION

[File No. 1-3909]

BSF CO.

Order Suspending Trading

SEPTEMBER 16, 1968.

The capital stock (66⅔ cents par value) and the 5¼ percent convertible subordinated debentures due 1969 of BSF Co., being listed and registered on the American Stock Exchange, and such capital stock being listed and registered on the Philadelphia-Baltimore-Washington Stock Exchange pursuant to provisions of the Securities Exchange Act of 1934; and all other securities of BSF Co., being traded otherwise than on a national securities exchange; and

¹ The Record of Policy Actions of the Committee for the meeting of June 18, 1968, is filed as part of the original document. Copies are available on request to the Board of Governors of the Federal Reserve System, Washington, D.C. 20551.

It appearing to the Securities and Exchange Commission that the summary suspension of trading in such securities on such exchanges and otherwise than on a national securities exchange is required in the public interest and for the protection of investors:

It is ordered, Pursuant to sections 15(c) (5) and 19(a) (4) of the Securities Exchange Act of 1934, that trading in the said capital stock on such exchanges and in the debenture on the American Stock Exchange, and trading otherwise than on a national securities exchange be summarily suspended, this order to be effective for the period September 17, 1968, through September 26, 1968, both dates inclusive.

By the Commission.

[SEAL]

ORVAL L. DUBOIS,
Secretary.

[F.R. Doc. 68-11435; Filed, Sept. 19, 1968;
8:45 a.m.]

LEEDS SHOES, INC.

Order Suspending Trading

SEPTEMBER 16, 1968.

It appearing to the Securities and Exchange Commission that the summary suspension of trading in the common stock of Leeds Shoes, Inc., Tampa, Fla., and all other securities of Leeds Shoes, Inc., being traded otherwise than on a national securities exchange is required in the public interest and for the protection of investors:

It is ordered, Pursuant to section 15(c) (5) of the Securities Exchange Act of 1934, that trading in such securities otherwise than on a national securities exchange be summarily suspended, this order to be effective for the period September 17, 1968, through September 26, 1968, both dates inclusive.

By the Commission.

[SEAL]

ORVAL L. DUBOIS,
Secretary.

[F.R. Doc. 68-11436; Filed, Sept. 19, 1968;
8:45 a.m.]

[File No. 1-3468]

MOUNTAIN STATES DEVELOPMENT CO.

Order Suspending Trading

SEPTEMBER 16, 1968.

The common stock, 1 cent par value, of Mountain States Development Co., being listed and registered on the Salt Lake Stock Exchange pursuant to provisions of the Securities Exchange Act of 1934 and all other securities of Mountain States Development Co., being traded otherwise than on a national securities exchange; and

It appearing to the Securities and Exchange Commission that the summary suspension of trading in such securities on such Exchange and otherwise than on a national securities exchange is required in the public interest and for the protection of investors:

It is ordered, Pursuant to sections 15(c)(5) and 19(a)(4) of the Securities Exchange Act of 1934, that trading in such securities on the Salt Lake Stock Exchange and otherwise than on a national securities exchange be summarily suspended, this order to be effective for the period September 17, 1968, through September 26, 1968, both dates inclusive.

By the Commission.

[SEAL] ORVAL L. DuBois,
Secretary.

[F.R. Doc. 68-11437; Filed, Sept. 19, 1968;
8:45 a.m.]

[70-4674]

OHIO POWER CO.

Notice of Proposed Issue and Sale of Notes to Banks and to Dealers in Commercial Paper and Exemption From Competitive Bidding

SEPTEMBER 16, 1968.

Notice is hereby given that Ohio Power Co. ("Ohio Power"), 301 Cleveland Avenue SW., Canton, Ohio 44702, an electric utility subsidiary company of American Electric Power Co., Inc., a registered holding company, has filed an application with this Commission pursuant to the Public Utility Holding Company Act of 1935 ("Act"), designating section 6(b) of the Act and Rule 50(a)(5) promulgated thereunder as applicable to the proposed transactions. All interested persons are referred to the application, which is summarized below, for a complete statement of the proposed transactions.

Ohio Power requests that from the date of the granting of this application to December 31, 1969, the exemption from the provisions of section 6(a) of the Act afforded to it by the first sentence of section 6(b) of the Act, relating to the issue of short-term notes, be increased from 5 percent to approximately 10 percent of the principal amount and par value of the other securities of Ohio Power at the time outstanding. Ohio Power proposes, under said exemption, to issue and sell, prior to December 31, 1969, short-term notes to banks and/or to dealers in commercial paper in an aggregate face amount of not to exceed \$68,400,000 to be outstanding at any one time. The proceeds from the proposed notes, including the commercial paper notes, will be used by Ohio Power to reimburse its treasury for past expenditures in connection with its construction program, to pay part of the cost of its future construction program, which is estimated to cost approximately \$100 million in the fourth quarter of 1968 and the year 1969, and for other corporate purposes. It is stated that Ohio Power will retire any notes payable to banks and commercial paper outstanding on or about December 31, 1969, with the proceeds of long-term financing and by the use of such other cash resources as are then available to it.

Each note payable to a bank to be issued by Ohio Power will be dated as of

the date of the borrowing which it evidences and will mature not more than 270 days after the date of issuance. Each such note will bear interest at the prime rate of commercial banks at the time of issuance and will be prepayable at any time without penalty. Ohio Power will not effect any borrowings from banks pursuant to this application until it shall have filed a posteffective amendment thereto setting forth the name or names of the banks from which such borrowing is to be effected and such posteffective amendment shall have been granted by further order of the Commission.

The commercial paper notes will be in the form of promissory notes in denominations of not less than \$100,000 nor more than \$5 million and of varying maturities, with no maturity more than 270 days after the date of issue; none will be prepayable prior to maturity. The commercial paper notes will be sold directly to two dealers, Lehman Commercial Paper, Inc., and Salomon Brothers and Hutzler, at a discount not in excess of the discount rate per annum prevailing at the time of issuance for commercial paper of comparable quality and of the particular maturity sold by issuers to dealers in commercial paper. Each dealer may reoffer the commercial paper at a discount rate one-eighth of 1 percent per annum less than the discount rate to Ohio Power. No commercial paper notes will be issued having a maturity more than 90 days after December 31, 1969, at a discount rate which exceeds the prime rate at which Ohio Power could borrow from banks. Each of the two dealers will reoffer the commercial paper notes to not more than 100 of its customers identified and designated in a list (nonpublic) prepared by it in advance. It is expected that Ohio Power's commercial paper notes will be held by each dealer's customers to maturity, but if they wish to resell prior to maturity, the dealer, pursuant to a verbal repurchase agreement, will repurchase the notes and reoffer them to others in its group of 100 customers.

Ohio Power requests exception from the competitive bidding requirements of Rule 50 for the proposed issue and sale of its commercial paper pursuant to paragraph (a)(5) thereof. The company states that it is not practicable to invite competitive bids for commercial paper and that current rates for commercial paper of prime borrowers such as Ohio Power are published daily in financial publications. Applicant also requests authority to file certificates under Rule 24 with respect to the issue and sale of commercial paper hereafter consummated pursuant to this proceeding on a quarterly basis.

The application states that fees and expenses related to the proposed transactions are estimated at approximately \$700. It is further stated that no State commission and no Federal commission, other than this Commission, has jurisdiction over the proposed transactions.

Notice is further given that any interested person may, not later than October 10, 1968, request in writing that

a hearing be held on such matter, stating the nature of his interest, the reasons for such request, and the issues of fact or law raised by said application which he desires to controvert; or he may request that he be notified if the Commission should order a hearing thereon. Any such request should be addressed: Secretary, Securities and Exchange Commission, Washington, D.C. 20549. A copy of such request should be served personally or by mail (airmail if the person being served is located more than 500 miles from the point of mailing) upon the applicant at the above-stated address, and proof of service (by affidavit or, in case of an attorney at law, by certificate) should be filed with the request. At any time after said date, the application, as filed or as it may be amended, may be granted as provided in Rule 23 of the general rules and regulations promulgated under the Act, or the Commission may grant exemption from such rules as provided in Rules 20(a) and 100 thereof or take such other action as it may deem appropriate. Persons who request a hearing or advice as to whether a hearing is ordered will receive notice of further developments in this matter, including the date of the hearing (if ordered) and any postponements thereof.

For the Commission (pursuant to delegated authority).

[SEAL] ORVAL L. DuBois,
Secretary.

[F.R. Doc. 68-11438; Filed, Sept. 19, 1968;
8:45 a.m.]

SMALL BUSINESS ADMINISTRATION

[Delegation of Authority No. 30 (Pacific Coastal Area), Rev. 1, Amdt. 1]

PACIFIC COASTAL AREA COORDINATORS ET AL.

Delegation of Authority To Conduct Program Activities

Pursuant to the authority delegated to the Area Administrators by Delegation of Authority No. 30 (Revision 12), 32 F.R. 179, and Amendment 1, 32 F.R. 8113, and Amendment 2, 33 F.R. 8793, Delegation of Authority No. 30 (Pacific Coastal Area), Revision 1, 33 F.R. 10677 is hereby amended by revising Items IE1, IID, IIF2, IIG4, IIG12, and Item III to read as follows:

I. Area Coordinators. * * *

E. Financial Assistance Coordinator—

1. *Eligibility determinations (for financial assistance only).* To determine eligibility of applicants for assistance under any program of the Agency, except sections 501 and 502 loans, in accordance with Small Business Administration standards and policies. No authority is hereby delegated to declare the non-applicability of eligibility limitations to a community emergency as set forth in § 120.2(e) of SBA Loan Policy Regulations.

* * * * *

II. Regional Directors. * * *

D. *Eligibility determinations.* To determine eligibility of applicants for assistance under any program of the Agency, with the exception of the 501 and 502 programs, in accordance with Small Business Administration standards and policies. No authority is hereby delegated to declare the nonapplicability of eligibility limitations to a community emergency as set forth in § 120.2(e) of SBA Loan Policy Regulations.

F. *Chiefs, Financial Assistance Divisions (and Assistant Chiefs, if assigned).* * * *

2. *Eligibility determinations for financial assistance only.* To determine eligibility of applicants for assistance under any program of the Agency, except sections 501 and 502 loans, in accordance with Small Business Administration standards and policies. No authority is hereby delegated to declare the nonapplicability of eligibility limitations to a community emergency as set forth in § 120.2(e) of SBA Loan Policy Regulations.

G. *Supervisory Loan Officer and/or Assistant Team Leader.* * * *

4. To enter into business, economic opportunity, and disaster loan participation agreements with banks.

12. *Eligibility determinations for financial assistance only.* To determine eligibility of applicants for assistance under any program of the Agency, except sections 501 and 502 loans, in accordance with Small Business Administration standards and policies. No authority is hereby delegated to declare the nonapplicability of eligibility limitations to a community emergency as set forth in § 120.2(e) of SBA Loan Policy Regulations.

III. *Branch Manager—Fairbanks, Alaska—A. Financial assistance.* **1. To approve and decline disaster loans in an amount not exceeding \$350,000 (SBA share).

**2. To execute loan authorizations for Central, area and regional office approved loans and disaster loans approved under delegated authority, said execution to read as follows:

(Name), Administrator,
By _____
(Name)
Branch Manager (City).

**3. To cancel, reinstate, modify, and amend authorizations for disaster loans approved under delegated authority.

**4. To disburse secured and unsecured disaster loans.

**5. To extend the disbursement period on disaster loan authorizations or undisbursed portions of disaster loans.

Effective date: July 1, 1968.

WILLIAM S. SCHUMACHER,
Area Administrator,
Pacific Coastal Area.

[F.R. Doc. 68-11439; Filed, Sept. 19, 1968; 8:46 a.m.]

DEPARTMENT OF LABOR

Wage and Hour Division

CERTIFICATES AUTHORIZING EMPLOYMENT OF FULL-TIME STUDENTS WORKING OUTSIDE OF SCHOOL HOURS AT SPECIAL MINIMUM WAGES IN RETAIL OR SERVICE ESTABLISHMENTS OR IN AGRICULTURE

Notice is hereby given that pursuant to section 14 of the Fair Labor Standards Act of 1938 (52 Stat. 1060, as amended, 20 U.S.C. 201 et seq.), the regulation on employment of full-time students (29 CFR Part 519), and Administrative Order No. 595 (31 F.R. 12981), the establishments listed in this notice have been issued special certificates authorizing the employment of full-time students working outside of school hours at hourly wage rates lower than the minimum wage rates otherwise applicable under section 6 of the act. The effective and expiration dates are as indicated below. The minimum certificate rates are not less than 85 percent of the applicable statutory minimum.

The following certificates provide for an allowance not to exceed the proportion of the total hours worked by full-time students at rates below \$1 an hour to the total number of hours worked by all employees in the establishment during the base period in occupations of the same general classes in which the establishment employed full-time students at wages below \$1 an hour in the base period.

Asheville Orthopedic Hospital, Inc., hospital; Asheville, N.C.; 7-7-68 to 7-6-69.

Bethel Lutheran Home, nursing home; 1001 South Egan, Madison, S. Dak.; 8-7-68 to 8-6-69.

Bosma Brothers Farms, agriculture; 1187 Poulson Road, Muskegon, Mich.; 7-2-68 to 7-1-69.

Braselton Brothers, Inc., variety store; Braselton, Ga.; 8-9-68 to 8-8-69.

Malcolm Brock Co., department store; 1918 Chester Avenue, Bakersfield, Calif.; 7-15-68 to 7-14-69.

Clarkedale Plantation, agriculture; Clarkedale, Ark.; 7-12-68 to 7-11-69.

Glen W. Clay, agriculture; Cumberland County, Ky.; 7-1-68 to 9-30-68.

Coburn's Inc., food store; 6 North Broadway, Sauk Rapids, Minn.; 6-28-68 to 6-27-69.

Co-op Grocery Store, food store; 204 East Court, Beloit, Kans.; 6-28-68 to 6-27-69.

BH Crook's Food Town, food store; No. 1, Nashville, Tenn.; 7-1-68 to 6-30-69.

Davis Food Stores, Inc., food store; Grand Avenue, Galesburg, Ill.; 7-5-68 to 7-4-69.

Dick's Super Market, food store; 255 McGregor Plaza, Platteville, Wis.; 5-26-68 to 5-25-69.

Duckwall Stores, Inc., variety stores from 7-15-68 to 3-30-69 except as otherwise indicated: No. 5, Concordia, Kans. (7-8-68 to 3-30-69); No. 12, Garden City, Kans.; No. 52, Ulysses, Kans.; No. 61, Wichita, Kans.

East Hill Food Center, food store; 1113 Kelly Avenue, The Dalles, Ore.; 7-15-68 to 7-14-69.

Easyway Food Center, food store; Carter Street, Harriman, Tenn.; 7-8-68 to 7-7-69.

El Dorado House Corp., department store; 209 East Main, El Dorado, Ark.; 8-6-68 to 8-5-69.

Emanuel Hospital, hospital; 2801 North Gantenbein Avenue, Portland, Ore.; 7-1-68 to 6-30-69.

Emporia Foods Distributors, Inc., food store; 1417 West Sixth, Emporia, Kans.; 6-26-68 to 6-25-69.

Furr's, Inc., food stores from 7-19-68 to 7-18-69: No. 68, Clovis, N. Mex.; No. 6, Hobbs, N. Mex.; Nos. 27 and 28, Abilene, Tex.; Nos. 53, 54, 57, and 60, Amarillo, Tex.; No. 15, Big Spring, Tex.; No. 61, Borger, Tex.; No. 9, Brownfield, Tex.; No. 18, Lamesa, Tex.; No. 7, Levelland, Tex.; No. 20, Littlefield, Tex.; Nos. 1, 2, 3, 4, 5, 16, and 19, Lubbock, Tex.; Nos. 14 and 29, Midland, Tex.; No. 12, Monahans, Tex.; Nos. 11, 17, and 23, Odessa, Tex.; No. 62, Pampa, Tex.; No. 8, Plainview, Tex.; No. 21, Snyder, Tex.

George's Super Fair, food store; 555 Railroad Drive, Elk River, Minn.; 8-6-68 to 8-5-69.

Glendive Community Hospital, hospital; Ames and Prospect, Glendive, Mont.; 8-6-68 to 8-5-69.

Gilmore Plant & Bulb Co., Inc., agriculture; Julian, N.C.; 7-1-68 to 6-19-69.

Goldblatt Brothers, Inc., department store; 4700 South Ashland Avenue, Chicago, Ill.; 8-1-68 to 7-31-69.

W. T. Grant Co., variety stores: No. 847, Reseda, Calif. (7-14-68 to 7-13-69); No. 343, Milwaukee, Wis. (7-21-68 to 7-20-69).

Harry's Food Stores, Inc., food store; 135 West Twohig, San Angelo, Tex.; 7-3-68 to 7-2-69.

Hayfield Farm, agriculture; Lehman Township, Pa.; 6-26-68 to 6-25-69.

Hearty-Virginia, Inc., agriculture; Mount Jackson, Va.; 7-5-68 to 7-4-69.

Herberger's, department stores from 6-28-68 to 6-27-69: 110 North Minnesota Street, New Ulm, Minn.; 330 Chestnut Street, Virginia, Minn.; 19 South Maple Street, Watertown, S. Dak.; 25-29 North Main, Rice Lake, Wis.

Hershey Drug Store, drug store; 1 Chocolate Avenue, Hershey, Pa.; 6-29-68 to 6-28-69.

Hill Top Market, food store; 1620 East 12th Street, The Dalles, Ore.; 8-7-68 to 8-6-69.

Hillside Farms, Inc., agriculture; Wilkes-Barre, Pa.; 6-26-68 to 6-25-69.

L. D. Holmes & Sons, agriculture; Route 1, Johnston, S.C.; 7-8-68 to 6-14-69.

H. T. & L. F. Holmes Farms, agriculture; Route 2, Trenton, S.C.; 6-5-68 to 6-4-69.

Jordon Auto Co., Inc., automobile dealer; Natchez, Miss.; 6-28-68 to 6-27-69.

Jr's J. & J. Cash Market, food store; Circle Drive, McKenzie, Tenn.; 8-6-68 to 8-5-69.

Kay Planting Co., agriculture; Indianola, Miss.; 6-26-68 to 6-25-69.

Kline's Department Store, department store; 14 East Front Street, Monroe, Mich.; 6-27-68 to 6-26-69.

S. S. Kresge Co., variety stores from 9-3-68 to 9-2-69 except as otherwise indicated: No. 4586, Alton, Ill. (7-25-68 to 7-24-69); No. 303, Arlington Heights, Ill. (6-6-68 to 6-5-69); Nos. 8, 236, 599, 4613, and 4624, Chicago, Ill.; No. 4561, Chicago, Ill. (7-21-68 to 7-20-69); No. 261, Danville, Ill.; No. 641, Decatur, Ill.; No. 50, Deerfield, Ill.; No. 177, Elgin, Ill.; No. 4612, Freeport, Ill.; No. 179, Galesburg, Ill.; No. 321, Quincy, Ill.; No. 136, St. Charles, Ill.; No. 4592, Streator, Ill.; No. 31, Lafayette, Ind.; No. 4629, Mankato, Minn.; No. 52, Winona, Minn.; No. 249, Joplin, Mo. (6-27-68 to 6-26-69); No. 4619, Springfield, Mo. (7-14-68 to 7-13-69); No. 4577, Fremont, Nebr. (6-21-68 to 6-20-69); No. 231, Fargo, N. Dak. (6-27-68 to 6-26-69); No. 202, Appleton, Wis.; No. 4569, Green Bay, Wis.; No. 4559, La Crosse, Wis. (6-23-68 to 6-22-69); Nos. 446 and 637, Milwaukee, Wis.; No. 181, Oshkosh, Wis.; No. 4618, Sheboygan, Wis. (8-1-68 to 7-31-69); No. 119, Watertown, Wis.

Lester Krueger, agriculture; Springfield, Minn.; 6-21-68 to 6-20-69.

Ed. A. Leatherman, Jr., agriculture; Pur-gitsville, W. Va.; 7-1-68 to 6-30-69.

Leys Department Store, department stores from 7-29-68 to 7-28-69; 435 East Mill Street, Plymouth, Wis.; 258 North Main Street, West Bend, Wis.

Luke's Foodliner, food store; 1 Ardmore Mall, Ardmore, Okla.; 7-15-68 to 7-14-69.

Mammy's Cafeteria, restaurant; 2902 North Laurent, Victoria, Tex.; 7-18-68 to 7-17-69.

McCrorry-McLellan-Green Stores, variety stores; No. 134, Rock Hill, S.C. (8-3-68 to 8-2-69); No. 545, Laredo, Tex. (6-28-68 to 6-27-69).

Millville Hospital, hospital; North High Street, Millville, N.J.; 7-5-68 to 7-4-69.

M. E. Moses Co., Inc., variety store; No. 7, Dallas, Tex.; 8-2-68 to 8-1-69.

G. C. Murphy Co., variety stores from 6-29-68 to 6-28-69 except as otherwise indicated: No. 433, Anna, Ill.; No. 427, Winchester, Ind.; No. 56, Pittsburgh, Pa. (8-5-68 to 8-4-69).

North American Baptist Homes, Inc., nursing home; 718 Northeast Eighth Street, Madison, S. Dak.; 8-7-68 to 8-6-69.

Northwood Deaconess Hospital and Home Association, hospital; Northwood, N. Dak.; 8-7-68 to 8-6-69.

Peoples Wholesale Co., variety store; Water Valley, Miss.; 6-28-68 to 6-27-69.

Reed Drug Co., drug store; 201 South Main Street, Stillwater, Minn.; 7-22-68 to 7-21-69.

Schradzki Co., apparel; 213 Southwest Adams Street, Peoria, Ill.; 6-28-68 to 6-27-69.

Scott Store, variety stores from 6-27-68 to 6-26-69 except as otherwise indicated: No. 19, Chicago, Ill.; No. 24, Danville, Ill.; No. 96, Sterling, Ill.; No. 4, Western Springs, Ill.; No. 40, Madison, Ind.; No. 125, Hazard, Ky.; No. 79, Sault St. Marie, Mich. (7-3-68 to 7-2-69); No. 17, Brainerd, Minn.; No. 55, Kansas City, Mo.; No. 141, Bismarck, N. Dak. (6-28-68 to 6-27-69); Nos. 13, 14, and 16, Akron, Ohio; No. 86, Cleveland, Ohio; No. 68, Dover, Ohio; No. 23, East Cleveland, Ohio.

Setterholm's Super Fair, Inc., food store; 935 South Lake Street, Forest Lake, Minn.; 6-28-68 to 6-27-69.

Skinner Nursery, agriculture; 1225 Lower Silver Lake Road, Topeka, Kans.; 6-25-68 to 6-24-69.

Star Brand Cattle Co., agriculture; Kaufman, Tex.; 7-5-68 to 7-4-69.

Stuckey's Pecan Shoppe, food store; No. 148, Paxico, Kans.; 7-1-68 to 6-30-69.

Super Chief, Inc., food store; 2 Broad Street, Northeast, Atlanta, Ga.; 7-10-68 to 6-21-69.

Super Drive Ins, food store; No. 2, Nashville, Tenn.; 7-11-68 to 7-10-69.

T. G. & Y. Stores Co., variety stores: No. 148, Kansas City, Kans. (6-22-68 to 6-21-69); No. 145, Independence, Mo. (6-29-68 to 6-28-69); No. 34, Tulsa, Okla. (8-12-68 to 8-11-69).

Trojan Seed Co., agriculture; Olivia, Minn.; 6-21-68 to 6-20-69.

United Food Town, food store; 422 East Ninth South, Salt Lake City, Utah; 6-25-68 to 6-24-69.

Vann Brothers, agriculture; Trenton, S.C.; 7-5-68 to 7-4-69.

Virginia Baptist Hospital, hospital; Rivermont Avenue, Lynchburg, Va.; 7-8-68 to 7-7-69.

Walgreen Co., drug store; 129 West Main Street, Ottawa, Ill.; 7-15-68 to 7-14-69.

Walker's Shoe Store, shoe stores from 7-22-68 to 7-21-69; 608 Walnut, Des Moines, Iowa; 756 Main Street, Dubuque, Iowa; 106-110 East Fourth Street, Waterloo, Iowa.

Willbrandt Farms, agriculture; 693 West Wedgewood Drive, North Muskegon, Mich.; 7-11-68 to 7-10-69.

Willie's Super Market, Inc., food store; 2422 Second Avenue North, Birmingham, Ala.; 5-27-68 to 5-26-69.

Charlie Womack Garden & Nursery, agriculture; 1602 Cherokee Road, Florence, S.C.; 7-10-68 to 7-9-69.

F. W. Woolworth Co., variety stores from 6-28-68 to 6-27-69 except as otherwise indicated: No. 2372, Westminster, Colo.; No. 1912, Garden City, Kans. (7-8-68 to 7-7-69); No. 435, Newton, Kans.; No. 943, Columbia, Mo.; No. 1128, Enid, Okla. (6-24-68 to 6-23-69); No. 2319, Mesquite, Tex. (6-24-68 to 6-23-69).

S. Workman & Sons, agriculture; 3610 South Getty Street, Muskegon, Mich.; 6-21-68 to 6-20-69.

J. W. Yonce & Sons, agriculture; Johnston, S.C.; 6-12-68 to 6-11-69.

The following certificates were issued to establishments relying on the base-year employment experience of other establishments, either because they came into existence after the beginning of the applicable base year or because they did not have available base-year records. The certificates permit the employment of full-time students at rates of not less than 85 percent of the statutory minimum in the classes of occupations listed, and provide for the indicated monthly limitations on the percentage of full-time student hours of employment at rates below the applicable statutory minimum to total hours of employment of all employees.

Big Star, food stores from 6-23-68 to 6-22-69, bagger, stock clerk, 20 percent: Nos. 62 and 117, Memphis, Tenn.

Carson Pirie Scott & Co., department store; 1560 Otto Boulevard, Chicago Heights, Ill.; salesclerk, stock clerk, service desk clerk; between 2 percent and 4 percent; 7-8-68 to 7-7-69.

Chi's Market, food stores from 7-15-68 to 7-14-69, bagger, carryout, between 12 percent and 22 percent: No. 2, Bradenton, Fla.; 2923 Manatee Avenue West, Bradenton, Fla. Coburn's, Inc., food stores from 6-28-68 to 6-27-69, carryout, stock clerk, between 19 percent and 23 percent: Foley, Minn.; 227 South Fifth Avenue, St. Cloud, Minn.

Dick's Super Market, food store; Wells Street, Darlington, Wis.; bagger, carryout, stock clerk, cleanup; between 17 percent and 22 percent; 5-26-68 to 5-25-69.

Drive In Markets, food store; 102 Washington, Pratt, Kans.; cashier, clerk, carryout, wrapper, maintenance; between 15 percent and 28 percent; 8-7-68 to 8-6-69.

Duckwall Stores, Inc., variety stores for the occupations of salesclerk, stock clerk: No. 88, Junction City, Kans. (between 20 percent and 44 percent, 7-12-68 to 3-30-69); No. 97, Newton, Kans. (between 24 percent and 55 percent, 6-24-68 to 3-30-69); No. 57, Albuquerque, N. Mex. (between 2 percent and 15 percent, 7-12-68 to 7-11-69).

Emporia Foods Distributors, Inc., food store; 12th and Sylvan, Emporia, Kans.; packager, meat trimmer, cashier, carryout, store clerk; between 11 percent and 16 percent; 6-26-68 to 6-25-69.

Feudo Foodtown, food stores for the occupations of stock clerk, bottle clerk, carryout, cleanup, between 11 percent and 13 percent: No. 1, Corpus Christi, Tex. (7-11-68 to 7-10-69); No. 2, Corpus Christi, Tex. (7-8-68 to 7-7-69).

Forum Department Store, department store; 1304 West Boulevard South, Columbia, Mo.; salesclerk, stock clerk, office clerk; between 5 percent and 30 percent; 8-9-68 to 8-8-69.

Frank's Food Fair, food store; No. 3, Collinsville, Va.; bagger, carryout, stock clerk, cashier, salesclerk; 10 percent; 6-24-68 to 6-23-69.

Furr's, Inc., food stores from 7-19-68 to 7-18-69, box-courtesy clerk, 20 percent except as otherwise indicated: No. 35, Artesia, N. Mex. (between 11 percent and 20 percent) Nos. 30 and 37, Roswell, N. Mex.; Nos. 51, 55, and 56, Amarillo, Tex.; No. 33, Lubbock, Tex.

W. T. Grant Co., variety stores from 7-5-68 to 7-4-69 except as otherwise indicated, salesclerk, stock clerk except as otherwise indicated, between 4 percent and 18 percent except as otherwise indicated: No. 956, Citrus Heights, Calif.; No. 822, Garden Grove, Calif.; No. 133, Santa Ana, Calif. (7-15-68 to 7-14-69); No. 739, Whittier, Calif. (7-8-68 to 7-7-69); No. 997, Mundelein, Ill. (salesclerk, cashier, office clerk, stock clerk, between 2 percent and 19 percent, 6-27-68 to 6-26-69); No. 1202, Milwaukee, Wis. (salesclerk, office clerk, between 8 percent and 10 percent).

Great Pacific Stores, Inc., food store; Tucker Road, Hood River, Oreg.; carryout, stock clerk, cleanup; between 12 percent and 15 percent; 8-7-68 to 8-6-69.

H. E. B. Food Store, food stores for the occupations of package clerk, bottle clerk, sacker, 10 percent: No. 117, Crystal City, Tex. (6-25-68 to 6-24-69); No. 109, Marble Falls, Tex. (6-17-68 to 6-16-69); No. 114, McAllen, Tex. (7-25-68 to 7-24-69).

Herberger's, department stores from 6-28-68 to 6-27-69, salesclerk, office clerk, marker, between 3 percent and 8 percent: 522 Broadway, Alexandria, Minn.; 312 North Bridge, Chippewa Falls, Wis.; 428 Main, La Crosse, Wis.; 222-228 Third Street, Wausau, Wis.

HiWay Super Market, food store; 404 Columbus, Goldendale, Wash.; carryout, stock clerk, cleanup; between 12 percent and 15 percent; 8-7-68 to 8-6-69.

Jack's of Jacksonville, variety store; West Morton, Jacksonville, Ill.; checker, stock clerk; between 13 percent and 29 percent; 6-24-68 to 6-23-69.

S. S. Kresge Co., variety stores for the occupations of salesclerk, stock clerk, office clerk, checker-cashier except as otherwise indicated: No. 4184, Mobile, Ala. (salesclerk, stock clerk, checker-cashier, between 3 percent and 11 percent, 7-6-68 to 7-5-69); No. 4138, Atlanta, Ga. (salesclerk, between 4 percent and 10 percent, 7-10-68 to 7-6-69); No. 429, Des Plaines, Ill. (between 17 percent and 26 percent, 9-3-68 to 9-2-69); No. 4215, Kansas City, Kans. (between 2 percent and 4 percent, 7-5-68 to 7-4-69); No. 4172, Monroe, La. (salesclerk, between 2 percent and 15 percent, 7-3-68 to 7-2-69); No. 279, St. Paul, Minn. (between 18 percent and 30 percent, 6-9-68 to 6-8-69); No. 4217, Independence, Mo. (between 5 percent and 10 percent, 7-15-68 to 7-14-69); No. 72, St. Louis, Mo. (between 13 percent and 29 percent, 6-29-68 to 6-28-69); No. 4182, Greensboro, N.C. (salesclerk, checker-cashier, between 11 percent and 22 percent, 8-6-68 to 8-5-69); No. 4202, Greenville, S.C. (salesclerk, between 11 percent and 40 percent, 6-9-68 to 6-8-69); No. 4244, Knoxville, Tenn. (maintenance, stock clerk, counter filling, customer service, salesclerk, bookkeeper, office cashier, display clerk, checker, between 2 percent and 17 percent, 7-18-68 to 7-17-69); No. 4133, Irving, Tex. (salesclerk, between 7 percent and 27 percent, 8-19-68 to 8-18-69); No. 4051, Eau Claire, Wis. (between 2 percent and 6 percent, 9-3-68 to 9-2-69); No. 222, Green Bay, Wis. (between 6 percent and 24 percent, 9-3-68 to 9-2-69); No. 4219, Green Bay, Wis. (between 11 percent and 27 percent, 7-5-68 to 7-4-69).

S. H. Kress and Co., variety stores: 4400 Dorchester Avenue, Charleston Heights, S.C. (salesclerk, between 4 percent and 24 percent, 6-23-68 to 6-22-69); South Pleasantburg Drive, Greenville, S.C. (salesclerk, porter, between 11 percent and 40 percent, 7-8-68 to 7-7-69).

Lerner Shops, apparel stores: No. 178, Eatontown, N.J. (salesclerk, stock clerk,

credit clerk, between 6 percent and 25 percent, 7-1-68 to 6-30-69; No. 120, Newport News, Va. (salesclerk, cashier, credit clerk, between 11 percent and 20 percent, 7-1-68 to 4-11-69, Replacement).

Mason's Store, variety store; South Noble and I Streets, Anniston, Ala.; salesclerk, between 0.2 percent and 7 percent; 6-24-68 to 6-23-69.

McCrory-McLellan-Green Stores, variety stores from 8-1-68 to 7-31-69 except as otherwise indicated, salesclerk, stock clerk, office clerk except as otherwise indicated: No. 256, Clearwater, Fla. (salesclerk, office clerk, stock clerk, porter, between 4 percent and 18 percent, 8-7-68 to 8-6-69); No. 396, Punta Gorda, Fla. (between 8 percent and 15 percent, 7-13-68 to 7-12-69); No. 232, Wauchula, Fla. (salesclerk, stock clerk, office clerk, porter, between 10 percent and 30 percent); No. 389, Baltimore, Md. (between 27 percent and 38 percent, 7-13-68 to 7-12-69); No. 255, Norfolk, Nebr. (salesclerk, stock clerk, office clerk, porter, between 7 percent and 21 percent, 7-2-68 to 7-1-69); No. 218, Perth Amboy, N.J. (between 19 percent and 37 percent); No. 397, Kutztown, Pa. (between 12 percent and 23 percent, 7-8-68 to 6-26-69); No. 233, Sunbury, Pa. (between 15 percent and 32 percent, 7-1-68 to 6-30-69).

Minimax, food store; 5712 Manor Road, Austin, Tex.; package clerk, sacker, bottle clerk; 10 percent; 6-24-68 to 6-23-69.

M. E. Moses Co., Inc., variety store; No. 36, Hurst, Tex.; salesclerk, checker; between 19 percent and 50 percent; 8-7-68 to 8-6-69.

G. C. Murphy Co., variety store; No. 305, Landover, Md.; salesclerk, office clerk, stock clerk, janitorial; between 10 percent and 34 percent; 8-7-68 to 8-6-69.

Neilsner Brothers, Inc., variety store; No. 61, San Antonio, Tex.; salesclerk, stock clerk, office clerk, janitorial; between 13 percent and 33 percent; 8-1-68 to 7-31-69.

Pence Food Center, food store; sacker, stock clerk, carryout, janitorial, checker; between 8 percent and 25 percent; 7-15-68 to 7-14-69.

Piggly Wiggly, Inc., food store; No. 31, Shreveport, La.; stock clerk, checker, sacker, clerk; 10 percent; 7-15-68 to 7-14-69.

Reed Drug Co., drug stores from 7-22-68 to 7-21-69, salesclerk, stock clerk, delivery clerk, cashier, between 38 percent and 40 percent; 7810 Olson Highway, Minneapolis, Minn.; 505 South Lake Avenue, White Bear Lake, Minn.

Rog & Scott's Super Valu, food store; No. 4, Council Bluffs, Iowa; carryout, stock clerk, produce clerk; between 32 percent and 33 percent; 7-10-68 to 7-9-69.

Rose's Stores, Inc., variety stores from 7-15-68 to 7-14-69 except as otherwise indicated, salesclerk, stock clerk except as otherwise indicated: No. 177, Andalusia, Ala. (salesclerk, stock clerk, checker, between 13 percent and 32 percent); No. 174, Hickory, N.C. (between 12 percent and 41 percent, 7-8-68 to 7-7-69); No. 27, Warrenton, N.C. (salesclerk, stock clerk, office clerk, checker, between 13 percent and 29 percent, 7-8-68 to 7-7-69); No. 176, Orangeburg, S.C. (between 6 percent and 29 percent); No. 175, Rock Hill, S.C. (salesclerk, checker, between 11 percent and 27 percent); No. 105, Columbia, Tenn. (salesclerk, between 3 percent and 16 percent).

Scott Store, variety stores from 6-27-68 to 6-26-69 except as otherwise indicated, salesclerk, stock clerk, checker: No. 51, Aurora, Ill. (between 0 percent and 38 percent); No. 144, Columbus, Ind. (between 10 percent and 26 percent); No. 126, Muncie, Ind. (between 10 percent and 26 percent); No. 28, Sioux City, Iowa (between 6 percent and 16 percent); No. 132, Elizabethtown, Ky. (between 10 percent and 26 percent); No. 114, Farmington, Mich. (between 5 percent and 20 per-

cent, 7-3-68 to 7-2-69); No. 906, Saginaw, Mich. (between 5 percent and 20 percent, 7-8-68 to 7-7-69); No. 69, Brainerd, Minn. (between 0.6 percent and 25 percent, 7-22-68 to 7-21-69); No. 124, Fremont, Nebr. (between 6 percent and 16 percent); No. 22, Akron, Ohio (between 11 percent and 23 percent); No. 11, Cincinnati, Ohio (between 10 percent and 26 percent); No. 110, Reynoldsburg, Ohio (between 11 percent and 23 percent); No. 52, Xenia, Ohio (between 11 percent and 23 percent); No. 135, Zanesville, Ohio (between 11 percent and 23 percent); No. 35, Erie, Pa. (between 6 percent and 18 percent); No. 909, Erie, Pa. (between 6 percent and 18 percent, 7-22-68 to 7-21-69).

Stuckey's Pecan Shoppe, food stores from 7-1-68 to 6-30-69, salesclerk, checker, snack bar clerk, between 30 percent and 58 percent: No. 260, Dumont, Colo.; No. 197, Beverly, Kans.; No. 192, Grainfield, Kans.; No. 250, Lindsberg, Kans.

Super Drive Ins, food store; No. 5, Nashville, Tenn.; sacker, bottle clerk; between 21 percent and 32 percent; 7-11-68 to 7-10-69.

T. G. & Y. Stores Co., variety stores from 7-3-68 to 7-2-69 except as otherwise indicated, salesclerk, office clerk, stock clerk except as otherwise indicated, between 20 percent and 30 percent except as otherwise indicated: No. 571, Baldwin Park, Calif.; No. 526, Camarillo, Calif.; No. 549, Cerritos, Calif.; No. 556, El Cajon, Calif. (8-12-68 to 8-11-69); No. 531, El Monte, Calif.; No. 550, Escondido, Calif.; No. 595, Hemet, Calif.; Nos. 502 and 558, Long Beach, Calif.; No. 615, Milpitas, Calif.; No. 512, North Hollywood, Calif.; No. 507, Ojai, Calif.; Nos. 505 and 610, Riverside, Calif.; Nos. 523 and 561, Riverside, Calif. (8-12-68 to 8-11-69); No. 623, Rohnert Park, Calif.; Nos. 511 and 532, Santa Barbara, Calif.; No. 575, Saugus, Calif.; No. 530, Thousand Oaks, Calif.; No. 514, West Covina, Calif.; No. 802, Kansas City, Kans. (between 9 percent and 28 percent, 6-22-68 to 6-21-69); No. 424, Muskogee, Okla. (between 10 percent and 16 percent); No. 87, Oklahoma City, Okla. (between 22 percent and 30 percent, 7-2-68 to 7-1-69); No. 445, Tulsa, Okla. (between 24 percent and 30 percent), 7-9-68 to 7-8-69); No. 1701, Lake City, S.C. (salesclerk, stock clerk, between 18 percent and 30 percent, 8-12-68 to 8-11-69).

Tom Thumb Stores, Inc., food store. No. 36, Dallas, Tex.; package clerk; between 11 percent and 15 percent; 7-17-68 to 7-16-69.

Trojan Seed Co., agriculture from 6-21-68 to 6-20-69, detasseler, between 0 percent and 95 percent: Lake Crystal, Minn.; Welcome, Minn.

Walker's Shoe Store, shoe store; 516 Fourth Street, Sioux City, Iowa; stock clerk; between 8 percent and 16 percent; 7-22-68 to 7-21-69.

F. W. Woolworth Co., variety stores for the occupation of salesclerk except as otherwise indicated: No. 2677, Mount Vernon, Ill. (between 0 percent and 12 percent, 8-3-68 to 8-2-69); No. 820, Lawrence, Kans. (between 4 percent and 23 percent, 6-28-68 to 6-27-69); No. 474, Overland Park, Kans. (between 4 percent and 23 percent, 7-26-68 to 7-25-69); No. 2371, Wichita, Kans. (between 2 percent and 13 percent, 6-24-68 to 6-23-69); No. 2120, Baton Rouge, La. (between 0.8 percent and 7 percent, 7-3-68 to 7-2-69); No. 2249, Gretna, La. (between 5 percent and 22 percent, 7-6-68 to 7-5-69); Nos. 1894 and 1949, New Orleans, La. (between 5 percent and 22 percent, 7-3-68 to 7-2-69); No. 2438, Ballwin, Mo. (between 9 percent and 15 percent, 6-28-68 to 6-27-69); No. 2660, St. Ann, Mo. (between 9 percent and 15 percent, 6-28-68 to 6-27-69); No. 1169, Valley City, N. Dak. (salesclerk, stock clerk, cleanup, between 2 percent and 3 percent, 6-29-68 to 6-28-69); No. 154, Houston, Tex. (between 10 percent and 15 percent, 7-29-68 to 7-28-69); No. 2441, San Angelo, Tex. (between 2 percent and 15 percent, 6-28-68 to 6-27-69).

Each certificate has been issued upon the representations of the employer which, among other things, were that employment of full-time students at special minimum rates is necessary to prevent curtailment of opportunities for employment, and the hiring of full-time students at special minimum rates will not create a substantial probability of reducing the full-time employment opportunities of persons other than those employed under a certificate. The certificates may be annulled or withdrawn, as indicated therein, in the manner provided in Part 528 of Title 29 of the Code of Federal Regulations. Any person aggrieved by the issuance of any of these certificates may seek a review or reconsideration thereof within 30 days after publication of this notice in the FEDERAL REGISTER pursuant to the provisions of 29 CFR 519.9.

Signed at Washington, D.C., this 30th day of September 1968.

ROBERT G. GRONEWALD,
Authorized Representative
of the Administrator.

[F.R. Doc. 68-11451; Filed, Sept. 19, 1968; 8:47 a.m.]

INTERSTATE COMMERCE COMMISSION

[Notice 691]

MOTOR CARRIER TEMPORARY AUTHORITY APPLICATIONS

SEPTEMBER 16, 1968.

The following are notices of filing of applications for temporary authority under section 210a(a) of the Interstate Commerce Act provided for under the new rules of Ex Parte No. MC-67 (49 CFR Part 340), published in the FEDERAL REGISTER, issue of April 27, 1965, effective July 1, 1965. These rules provide that protests to the granting of an application must be filed with the field official named in the FEDERAL REGISTER publication, within 15 calendar days after the date of notice of the filing of the application is published in the FEDERAL REGISTER. One copy of such protest must be served on the applicant, or its authorized representative, if any, and the protests must certify that such service has been made. The protests must be specific as to the service which such protestant can and will offer, and must consist of a signed original and six copies.

A copy of the application is on file, and can be examined at the Office of the Secretary, Interstate Commerce Commission, Washington, D.C., and also in the field office to which protests are to be transmitted.

MOTOR CARRIERS OF PROPERTY

No. MC 102682 (Sub-No. 256 TA) (Correction), filed September 4, 1968, published FEDERAL REGISTER issue of September 11, 1968, and republished as corrected this issue. Applicant: HUGHES TRANSPORTATION, INC., Post Office Box

10287, Charleston, S.C. 29411. Applicant's representative: Frank B. Hand, Jr., The Perpetual Building, 1111 E Street NW., Washington, D.C. 20004. Authority sought to operate as a *common carrier*, by motor vehicle, over irregular routes, transporting: *Classes A and B explosives, component parts (not including ingredients), thereof, ammunition not classified as a dangerous or less dangerous explosives, and empty ammunition containers*, between points within 5 miles of West Jefferson, Ohio, not including West Jefferson, on the one hand, and, on the other, the site of Camp Atterbury, Ind., points in that part of Louisiana east of the Mississippi River and points in Delaware, Florida, Georgia, Kentucky, Maryland, Mississippi, New Jersey, North Carolina, Pennsylvania, South Carolina, Virginia, and West Virginia with service at West Jefferson, Ohio, restricted to the interchange of traffic with other motor carriers which presently may interchange traffic with applicant at the site of the Blue Grass Ordnance Depot near Richmond, Ky., and points within 3 miles of such depot, for 180 days. NOTE: The purpose of this republication is to correctly set forth the restriction. Supporting shipper: E. I. du Pont de Nemours & Co., Wilmington, Del. 19838. Send protests to: Arthur B. Abercrombie, District Supervisor, Interstate Commerce Commission, 601A Federal Building, 901 Sumter Street, Columbia, S.C. 29201.

No. MC 127505 (Sub-No. 17 TA), filed September 11, 1968. Applicant: RALPH BOELK, doing business as R. H. BOELK TRUCK LINES, 1201 14th Avenue, Mendota, Ill. 61342. Applicant's representative: Ralph H. Boelk, 1201 14th Avenue, Mendota, Ill. 61342. Authority sought to operate as a *common carrier*, by motor vehicle, over irregular routes, transporting: *Electric motors*, from Earlville, Ill., to Cranston, R.I., for 180 days. Supporting shipper: Marathon Electric Manufacturing Co., Earlville, Ill. 60518. Send protests to: William E. Gallagher, District Supervisor, Interstate Commerce Commission, Bureau of Operations, 219 South Dearborn Street, Chicago, Ill. 60604.

No. MC 133089 (Sub-No. 1 TA), filed September 10, 1968. Applicant: CLAUDE W. CONCELMAN, 7826 Ladore Street, Commerce City, Colo. 80022. Applicant's representative: Kenuff D. Wolford, 946 Metropolitan Building, 1612 Court Place, Denver, Colo. 80202. Authority sought to operate as a *contract carrier*, by motor vehicle, over irregular routes, transporting: *Camper coaches and camper bodies* designed to be installed on pick-up trucks, with or without equipment, *fixtures or appliances*, from points in Colorado to points in the States of Minnesota, Utah, Wyoming, New Mexico, and Nebraska, for 180 days. Supporting shipper: Aspen Campers, 2504 Spruce, Boulder, Colo. 80302. Send protests to: District Supervisor C. W. Buckner, Interstate Commerce Commission, Bureau of Operations, 2022 Federal Building, 1961 Stout Street, Denver, Colo. 80202.

No. MC 133151 TA, filed September 10, 1968. Applicant: V. C. BILBO, JR., doing business as BILBO FREIGHT LINES, 2722 Singleton Boulevard, Dallas, Tex. 75212. Applicant's representative: Latham and Hatchell, Perry-Brooks Building, Austin, Tex. 78701. Authority sought to operate as a *common carrier*, by motor vehicle, over irregular routes, transporting: *Roofing, siding and incidental building materials and supplies* used in the manufacture and/or distribution of roofing and siding, from plantsite of GAF Corp., Dallas, Tex., to points in Oklahoma, Arkansas, Louisiana, and New Mexico, for 180 days. NOTE: Applicant does not intend to tack with existing authority. Supporting shipper: GAF Corp., Building & Industrial Products Division, South Bound Brook, N.J. NOTE: Shipper is successor in interest to Ruberoid. Send protests to: E. K. Willis, Jr., District Supervisor, Interstate Commerce Commission, Bureau of Operations, 513 Thomas Building, 1314 Wood Street, Dallas, Tex. 75202.

No. MC 133154 TA, filed September 11, 1968. Applicant: DICK BELI TRUCKING, INC., 16036 Valley Boulevard, Fontana, Calif. 92335. Applicant's representative: Fred D. Preston, Suite 605, 5820 Wilshire Boulevard, Los Angeles, Calif. 90036. Authority sought to operate as a

contract carrier, by motor vehicle, over irregular routes, transporting: *New fibre and metal drums*, from Santa Ana, Calif., to Las Cruces, N. Mex., for 180 days. Supporting shipper: Cal-Compac Foods, Inc., 4906 West Bolsa Avenue, Santa Ana, Calif. 92702. Send protests to: District Supervisor Harrison, Interstate Commerce Commission, Bureau of Operations, Room 7708 Federal Building, 300 North Los Angeles Street, Los Angeles, Calif. 90012.

MOTOR CARRIER OF PASSENGERS

No. MC 133048 (Sub-No. 1 TA), filed September 11, 1968. Applicant: JAMES D. KINNEY AND B. R. LINDSEY, doing business as PIONEER TRANSIT LINES, 333 East Collins Drive, Casper, Wyo. 82601. Authority sought to operate as a *common carrier*, by motor vehicle, over regular routes, transporting: *Passengers and their baggage and express, newspapers and mail*, in the same vehicle with passengers, between Casper, Wyo., and Medicine Bow, Wyo., over Wyoming Highway 220 and U.S. Highway 287 and also between Casper, Wyo., and Medicine Bow, Wyo., over Wyoming Highway 220 to a point approximately 20 miles, thence over Wyoming Highway 487 to Medicine Bow, Wyo., serving all intermediate points between Casper and Rawlins, Wyo., and Casper and Medicine Bow, Wyo., for 120 days. NOTE: Applicant also proposes to perform Charter Operations beginning and ending at points on the above routes, and extending to points in the United States. Supporting shipper: There are approximately (13) statements of support attached to the application, which may be examined here at the Interstate Commerce Commission in Washington, D.C., or copies thereof which may be examined at the field office named below. Send protests to: Paul A. Naughton, District Supervisor, Interstate Commerce Commission, Bureau of Operations, 255 North Center Street, Casper, Wyo. 82601.

By the Commission.

[SEAL]

H. NEIL GARSON,
Secretary.

[F.R. Doc. 68-11457; Filed, Sept. 19, 1968; 8:47 a.m.]

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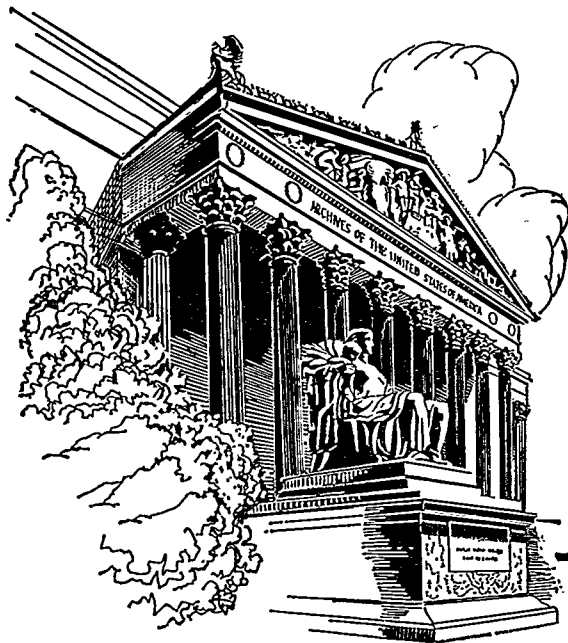
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PART II

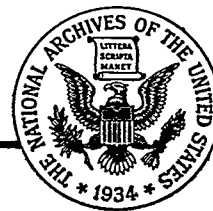
DEPARTMENT OF LABOR

Bureau of Labor Standards

Safety and Health Standards
for Federal Supply Contracts



Notice of Proposed
Rule Making



DEPARTMENT OF LABOR

Bureau of Labor Standards

[41 CFR Parts 50-201, 50-204]

FEDERAL SUPPLY CONTRACTS

Safety and Health Standards

On the basis of the experience of the Department of Labor in administering the safety and health standards for federal supply contracts (41 CFR Part 50-204) established pursuant to the Walsh-Healey Public Contracts Act (41 U.S.C. 35 et seq.) and of recommendations regarding them which have been received from many organizations and individuals, including the AFL-CIO, Electronic Industries Association, American Industrial Hygiene Association, and Manufacturing Chemists' Association, I hereby propose to revise 41 CFR Part 50-204 and 41 CFR 50-201.502 to read as set forth below. This proposal is made under authority contained in sections 1 and 4 of the Walsh-Healey Public Contracts Act (41 U.S.C. 35 and 38) and in 5 U.S.C. 556(e).

In order that interested persons may have an opportunity to participate in the rule making process, oral data, views, or argument will be received by hearing examiner E. West Parkinson or John B. Mealy on November 6, 1968, beginning at 1 p.m. in Room 216B of the U.S. Department of Labor Building at 14th Street and Constitution Avenue NW., Washington, D.C.

Any person may participate in oral proceedings by filing (by mail) a notice of his intention to do so with the Director, Bureau of Labor Standards, Wage and Labor Standards Administration, U.S. Department of Labor, Washington, D.C. 20212, at least 10 days before the date above set for them. The notice shall state the name and address of the person who is to appear, specify his interest, and indicate the amount of time his presentation will require. Interested persons may also submit written data, views, or argument by mailing them in quadruplicate to the Director of the Bureau of Labor Standards not later than 5 days before the date of the oral proceedings.

The oral proceedings shall be reported, and transcripts shall be available to any interested person on such terms as the hearing examiner may provide. The hearing examiner shall regulate the course of the oral presentations, dispose of procedural requests, objections, and comparable matters and confine the presentations to matters pertinent to this proposal. He shall have discretion to keep the record open for a reasonable, stated time to receive written recommendations and supporting reasons and additional data, views or argument from persons who have participated in the oral proceedings.

Upon completion of the oral proceedings, the transcript thereof, together with the exhibits, written submissions and all posthearing recommendations and supporting reasons shall be certified to the Secretary of Labor. Upon consideration of such matters and of such other information as may be available, the Secretary will issue such regulations as he will deem appropriate.

1. Part 50-204 of Title 41 of the Code of Federal Regulations is proposed to be revised to read as follows:

PART 50-204—SAFETY AND HEALTH STANDARDS FOR FEDERAL SUPPLY CONTRACTS

Sec.

- 50-204.1 Scope and application.
- 50-204.2 General safety and health standards.
- 50-204.10 Occupational noise exposure.
- 50-204.20 Definitions—radiation.
- 50-204.21 Exposure of individuals to radiation in restricted areas.
- 50-204.22 Exposure to airborne radioactive material.
- 50-204.23 Precautionary procedures and personnel monitoring.
- 50-204.24 Caution signs, labels, and signals.
- 50-204.25 Exceptions from posting requirements.
- 50-204.26 Exemptions for radioactive materials packaged for shipment.
- 50-204.27 Instruction of personnel posting.
- 50-204.28 Storage of radioactive materials.
- 50-204.29 Waste disposal.
- 50-204.30 Notification of incidents.
- 50-204.31 Reports of over-exposure and excessive levels and concentrations.
- 50-204.32 Records.
- 50-204.33 Disclosure to former employee of individual employee's record.
- 50-204.34 AEC licensees—AEC contractors operating AEC plants and facilities—AEC-agreement State licensees or registrants.
- 50-204.35 Radiation standards for mining.
- 50-204.50 Harmful gases, vapors, fumes, dusts, and mists.
- 50-204.60 Material handling and storage.
- 50-204.61 Tools and equipment.
- 50-204.62 Point of operation guarding.
- 50-204.63 Medical services and first aid.
- 50-204.64 Personal protective equipment.
- 50-204.65 Standards for visual inspection of compressed gas cylinders.
- 50-204.66 Acetylene.
- 50-205.67 Acetylene transmission for chemical synthesis.
- 50-204.68 Acetylene cylinder charging plants.
- 50-204.69 Oxygen.
- 50-204.70 Hydrogen.
- 50-204.71 Nitrous oxide.
- 50-204.72 Compressed gases.
- 50-204.73 Safety relief devices for compressed gas containers.
- 50-204.74 Safe practices for welding and cutting on containers which have held combustibles.
- 50-204.75 Traffic safety.

AUTHORITY: The provisions of this Part 50-204 issued under secs. 1, 4, 49 Stat. 2036, 2038, as amended; 41 U.S.C. 35, 38; 5 U.S.C. 556.

§ 50-204.1 Scope and application.

(a) The Walsh-Healey Public Contracts Act requires that contracts entered into by any agency of the United States for the manufacture or furnishing of materials, supplies, articles, and equipment in any amount exceeding \$10,000 must contain, among other provisions, a stipulation that "no part of such contract will be performed nor will any of the materials, supplies, articles, or equipment to be manufactured or furnished under said contract be manufactured or fabricated in any plants, factories, buildings, or surroundings or under working conditions which are unsanitary or hazardous or dangerous to the health and safety of employees engaged in the performance of said contract" (41 U.S.C. 35(e)). This Part 50-204 expresses certain minimum safety and health stand-

ards which will be applied in the administration and enforcement of the Act, including proceedings under its section 5 and Part 50-203 of this chapter, Subpart A, to determine whether particular contracts subject to the Act are being, or have been, performed in compliance with its safety and health requirements.

(b) Except as provided in paragraph (c) of this section, every investigator conducting investigations, and very officer of the Department of Labor reviewing, analyzing, and evaluating investigations, or determining whether there are or have been violations of the safety and health requirements of the Walsh-Healey Public Contracts Act or of any contract subject thereto and the terms on which there may be a settlement of issues without resort to administrative or judicial litigation, will assume that failure to comply with, or violation of, any of the safety and health measures provided in this Part 50-204 results in working conditions which are "unsanitary or hazardous or dangerous to the health and safety of employees" within the meaning of section 1(e) of the Act and the contract stipulation it requires.

(c) In formal enforcement proceedings under section 5 of the Act, respondents will be permitted to demonstrate, by reliable, substantial, and probative evidence, that their failure to comply with the safety and health requirements expressed in this Part 50-204 has not resulted in working conditions which were or are unsanitary or hazardous or dangerous to employees. They may anticipate that evidence will be adduced on behalf of the Department of Labor to support the assumption expressed in paragraph (b) of this section. Officers making decisions will do so in accordance with Subpart A of Part 50-203 of this chapter.

(d) The standards expressed in this Part 50-204 are for application to ordinary employment situations and do not preclude proof or recognition of the necessity for higher standards for employment situations of extraordinary hazard. Neither do the standards expressed in this Part 50-204 purport to describe all of the working conditions which are unsanitary or hazardous or dangerous to the health and safety of employees. Other working conditions may be found to be unsanitary or hazardous or dangerous to the health and safety of employees on evidence to that effect or without such evidence where such unsanitary or hazardous or dangerous characteristics should be apparent to a rational and prudent person of common experience.

(e) Compliance with the standards expressed in this Part 50-204 will not relieve anyone from any obligation he may have to comply with any stricter standard, such as State or local law, ordinance, or collective bargaining agreement.

§ 50-204.2 General safety and health standards.

Every contractor shall protect the safety and health of his employees by complying with the applicable standards, specifications, and codes developed and published by any agency of the United States and by the following organizations:

United States of America Standards Institute (American Standards Association); National Fire Protection Association; American Society of Mechanical Engineers; and American Society for Testing and Materials.

Information as to the standards, specifications, and codes applicable to a particular contract or invitation for bids and as to the places where such documents and those incorporated by reference in other sections of this Part may be obtained is available at the Office of the Director of the Bureau of Labor Standards, U.S. Department of Labor, Railway Labor Building, Washington, D.C. 20212, and at any of the following regional offices of the Bureau:

1. North Atlantic Region, 341 Ninth Avenue, Room 920, New York, N.Y. 10001 (Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, Vermont, New Jersey, and Puerto Rico).

2. Middle Atlantic Region, 1110-A or B Federal Building, Charles Center, 31 Hopkins Plaza, Baltimore, Md. 21201 (Delaware, District of Columbia, Maryland, North Carolina, Pennsylvania, Virginia, and West Virginia).

3. South Atlantic Region, 1371 Peachtree Street NE., Suite 723, Atlanta, Ga. 30309 (Alabama, Florida, Georgia, Mississippi, South Carolina, and Tennessee).

4. Great Lakes Region, 848 Federal Office Building, 219 South Dearborn Street, Chicago, Ill. 60604 (Illinois, Indiana, Kentucky, Michigan, Minnesota, Ohio, and Wisconsin).

5. Mid-Western Region, 1906 Federal Office Building, 911 Walnut Street, Kansas City, Mo. 64106 (Colorado, Idaho, Iowa, Kansas, Missouri, Montana, Nebraska, North Dakota, South Dakota, Utah, and Wyoming).

6. West Gulf Region, Room 601, Mayflower Building, 411 North Akard Street, Dallas, Tex. 75201 (Arkansas, Louisiana, New Mexico, Oklahoma, and Texas).

7. Pacific Region, 10353 Federal Building, 450 Golden Gate Avenue, Box 36017, San Francisco, Calif. 94102 (Alaska, Arizona, California, Hawaii, Nevada, Oregon, Washington, and Guam).

§ 50-204.10 Occupational noise exposure.

(a) The maximum permissible steady (or equivalent) noise level in the working environment shall not exceed 85 decibels. Every employer shall utilize every feasible engineering method to control noise

levels. Such methods of control include reducing the amount of noise produced at the source, reducing the amount transmitted through the air, and substituting quieter procedures or machinery.

(b) Where the noise is not steady the equivalent steady noise level is determined by the following procedure: The duration over 1 week of each clearly distinguishable sound level is located in column 1 of Table I following this paragraph (b) and the partial noise exposure is read at the intersection of this row with the appropriate sound level column. The partial noise exposures thus obtained are added arithmetically. The sum is the composite noise exposure. The continuous noise exposure equivalent to the composite noise exposure is then read from Table II next following Table I. If the variations in noise level involve maxima at intervals of 1 second or less it is to be considered steady. If the intervals are more than one second and the duration of the maxima are less than 1 second each, maximum is to be considered as 1 second.

TABLE I.—Duration/Week

| Hours | Min- ute | Sound level dBA | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|-------------|-----------------|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | 80 | 82 | 84 | 86 | 88 | 90 | 92 | 94 | 96 | 98 | 100 | 102 | 104 | 106 | 108 | 110 | 112 | 114 | 116 | 118 | 120 | 122 | 124 | 126 | 128 | 130 |
| | 10 | | | | | | | | | 5 | 5 | 5 | 5 | 10 | 10 | 15 | 20 | 25 | 30 | 40 | 50 | 55 | 70 | 90 | 110 | 140 | 165 |
| | 12 | | | | | | | | | 5 | 5 | 5 | 10 | 10 | 15 | 20 | 25 | 30 | 35 | 45 | 55 | 70 | 85 | 105 | 135 | 165 | 200 |
| | 14 | | | | | | | | | 5 | 5 | 5 | 10 | 15 | 15 | 20 | 30 | 35 | 45 | 55 | 65 | 80 | 100 | 125 | 155 | 195 | |
| | 16 | | | | | | | | 5 | 5 | 5 | 10 | 10 | 15 | 20 | 25 | 30 | 40 | 50 | 60 | 75 | 90 | 115 | 145 | 180 | | |
| | 18 | | | | | | | | 5 | 5 | 5 | 10 | 15 | 15 | 20 | 30 | 35 | 45 | 55 | 70 | 85 | 105 | 130 | 160 | 200 | | |
| | 20 | | | | | | | | 5 | 5 | 10 | 10 | 15 | 20 | 25 | 30 | 40 | 50 | 60 | 75 | 95 | 115 | 145 | 180 | | | |
| | 25 | | | | | | | | 5 | 5 | 10 | 15 | 20 | 25 | 30 | 40 | 50 | 65 | 75 | 95 | 120 | 145 | 180 | | | | |
| | 30 | | | | | | | 5 | 5 | 10 | 10 | 15 | 20 | 30 | 35 | 45 | 60 | 75 | 90 | 115 | 145 | 170 | | | | | |
| | 40 | | | | | | | 5 | 5 | 10 | 15 | 20 | 30 | 40 | 50 | 65 | 80 | 100 | 125 | 155 | 190 | | | | | | |
| | 50 | | | | | | | 5 | 10 | 15 | 20 | 25 | 35 | 45 | 60 | 80 | 100 | 125 | 155 | 190 | | | | | | | |
| 1 | 60 | | | | | | 5 | 5 | 10 | 15 | 25 | 30 | 45 | 55 | 75 | 95 | 120 | 150 | 185 | | | | | | | | |
| | 70 | | | | | | 5 | 5 | 10 | 20 | 25 | 35 | 50 | 65 | 85 | 110 | 140 | 175 | | | | | | | | | |
| | 80 | | | | | | 5 | 5 | 15 | 20 | 30 | 40 | 55 | 75 | 100 | 125 | 160 | 200 | | | | | | | | | |
| 1½ | 90 | | | | | | 5 | 10 | 15 | 25 | 35 | 45 | 65 | 85 | 110 | 140 | 180 | | | | | | | | | | |
| | 100 | | | | | 5 | 5 | 10 | 15 | 25 | 40 | 55 | 70 | 95 | 125 | 165 | 200 | | | | | | | | | | |
| 2 | 120 | | | | | 5 | 5 | 10 | 20 | 30 | 45 | 65 | 85 | 115 | 150 | 190 | | | | | | | | | | | |
| 2½ | | | | | | 5 | 5 | 15 | 25 | 40 | 55 | 80 | 105 | 140 | 185 | | | | | | | | | | | | |
| 3 | | | | | 5 | 5 | 10 | 15 | 30 | 45 | 70 | 95 | 130 | 170 | | | | | | | | | | | | | |
| 3½ | | | | | 5 | 5 | 10 | 20 | 35 | 55 | 80 | 110 | 150 | 200 | | | | | | | | | | | | | |
| 4 | | | | 5 | 5 | 5 | 10 | 20 | 40 | 60 | 90 | 125 | 170 | | | | | | | | | | | | | | |
| 5 | | | | 5 | 5 | 10 | 15 | 25 | 50 | 75 | 115 | 160 | | | | | | | | | | | | | | | |
| 6 | | | | 5 | 5 | 10 | 15 | 30 | 55 | 90 | 135 | 190 | | | | | | | | | | | | | | | |
| 7 | | | 5 | 5 | 5 | 10 | 20 | 40 | 65 | 105 | 160 | | | | | | | | | | | | | | | | |
| 8 | | | 5 | 5 | 10 | 15 | 20 | 45 | 75 | 120 | 180 | | | | | | | | | | | | | | | | |
| 9 | | | 5 | 5 | 10 | 15 | 25 | 50 | 85 | 135 | | | | | | | | | | | | | | | | | |
| 10 | | 5 | 5 | 5 | 10 | 15 | 25 | 55 | 95 | 150 | | | | | | | | | | | | | | | | | |
| 12 | | 5 | 5 | 5 | 10 | 20 | 30 | 65 | 115 | 180 | | | | | | | | | | | | | | | | | |
| 14 | | 5 | 5 | 10 | 15 | 20 | 35 | 75 | 135 | | | | | | | | | | | | | | | | | | |
| 16 | | 5 | 5 | 10 | 15 | 25 | 40 | 85 | 150 | | | | | | | | | | | | | | | | | | |
| 18 | | 5 | 5 | 10 | 20 | 30 | 45 | 95 | 170 | | | | | | | | | | | | | | | | | | |
| 20 | | 5 | 10 | 15 | 20 | 30 | 50 | 105 | 190 | | | | | | | | | | | | | | | | | | |
| 25 | | 5 | 10 | 15 | 25 | 40 | 65 | 135 | | | | | | | | | | | | | | | | | | | |
| 30 | | 10 | 10 | 20 | 30 | 45 | 75 | 160 | | | | | | | | | | | | | | | | | | | |
| 35 | | 10 | 15 | 20 | 35 | 55 | 90 | 100 | | | | | | | | | | | | | | | | | | | |
| 40 | | 10 | 15 | 25 | 40 | 65 | 100 | | | | | | | | | | | | | | | | | | | | |

TABLE II

| Composite noise exposure | Equivalent continuous sound level dBA |
|--------------------------|---------------------------------------|
| 10 | 80 |
| 15 | 82 |
| 20 | 83 |
| 25 | 84 |
| 30 | 85 |
| 40 | 86 |
| 50 | 87 |
| 60 | 88 |
| 80 | 89 |
| 100 | 90 |
| 125 | 91 |
| 150 | 92 |
| 180 | 93 |
| 210 | 94 |
| 250 | 95 |

§ 50-204.20 Definitions—radiation.

As used in this part:

(a) "Radiation" includes alpha rays, beta rays, gamma rays, X-rays, neutrons, high-speed electrons, high-speed protons, and other atomic particles; but such term does not include sound or radio waves, or visible light, or infrared or ultraviolet light.

(b) "Radioactive material" means any material which emits, by spontaneous nuclear disintegration, corpuscular or electromagnetic emanations.

(c) "Restricted area" means any area access to which is controlled by the employer for purposes of protection of individuals from exposure to radiation or radioactive materials.

(d) "Unrestricted area" means any area access to which is not controlled by the employer for purposes of protection of individuals from exposure to radiation or radioactive materials.

(e) "Dose" means the quantity of ionizing radiation absorbed, per unit of mass, by the body or by any portion of the body. When the regulations in this part specify a dose during a period of time, the dose is the total quantity of radiation absorbed, per unit of mass, by the body or by any portion of the body during such period of time. Several different units of dose are in current use. Definitions of units as used in this part are set forth in paragraphs (f) and (g) of this section.

(f) "Rad" means a measure of the dose of any ionizing radiation to body tissues in terms of the energy absorbed per unit of mass of the tissue. One rad is the dose corresponding to the absorption of 100 ergs per gram of tissue (1 millirad = 0.001 rad).

(g) "Rem" means a measure of the dose of any ionizing radiation to body tissue in terms of its estimated biological effect relative to a dose of 1 roentgen (r) of X-rays (1 millirem (mrem) = 0.001 rem). The relation of the rem to other dose units depends upon the biological effect under consideration and upon the conditions for irradiation. Each of the following is considered to be equivalent to a dose of 1 rem:

(1) A dose of 1 r. due to X- or gamma radiation;

(2) A dose of 1 rad due to X-, gamma, or beta radiation;

(3) A dose of 0.1 rad due to neutrons or high energy protons;

(4) A dose of 0.05 rad due to particles heavier than protons and with sufficient energy to reach the lens of the eye;

(5) If it is more convenient to measure the neutron flux, or equivalent, than to determine the neutron dose in rads, as provided in subparagraph (3) of this paragraph, one rem of neutron radiation may, for purposes of the regulations in this part, be assumed to be equivalent to 14 million neutrons per square centimeter incident upon the body; or, if there is sufficient information to estimate with reasonable accuracy the approximate distribution in energy of the neutrons, the incident number of neutrons per square centimeter equivalent to 1 rem may be estimated from the following table:

NEUTRON FLUX DOSE EQUIVALENTS

| Neutron energy (million electron volts [Mev]) | Number of neutrons per square centimeter equivalent to a dose of 1 rem (neutrons/cm ²) | Average flux to deliver 100 millirem in 40 hours (neutrons/cm ² per sec.) |
|---|--|--|
| Thermal..... | 970×10 ⁶ | 670 |
| 0.0001..... | 720×10 ⁶ | 500 |
| 0.005..... | 820×10 ⁶ | 570 |
| 0.02..... | 400×10 ⁶ | 280 |
| 0.1..... | 120×10 ⁶ | 80 |
| 0.5..... | 43×10 ⁶ | 30 |
| 1.0..... | 23×10 ⁶ | 18 |
| 2.5..... | 23×10 ⁶ | 20 |
| 5.0..... | 26×10 ⁶ | 18 |
| 7.5..... | 24×10 ⁶ | 17 |
| 10..... | 24×10 ⁶ | 17 |
| 10 to 30..... | 14×10 ⁶ | 10 |

(h) For determining exposures to X- or gamma rays up to 3 Mev., the dose limits specified in this part may be assumed to be equivalent to the "air dose." For the purpose of this part "air dose" means that the dose is measured by a properly calibrated appropriate instrument in air at or near the body surface in the region of the highest dosage rate.

§ 50-204.21 Exposure of individuals to radiation in restricted areas.

(a) Except as provided in paragraph (b) of this section, no employer shall possess, use, or transfer sources of ionizing radiation in such a manner as to cause any individual in a restricted area to receive in any period of one calendar quarter from sources in the employer's possession or control a dose in excess of the limits specified in the following table:

| | Rems per calendar quarter |
|--|---------------------------|
| 1. Whole body: Head and trunk; active blood-forming organs; lens of eyes; or gonads..... | 1¼ |
| 2. Hands and forearms; feet and ankles..... | 18¾ |
| 3. Skin of whole body..... | 7½ |

(b) An employer may permit an individual in a restricted area to receive doses to the whole body greater than those permitted under paragraph (a) of this section, provided:

(1) During any calendar quarter the dose to the whole body shall not exceed 3 rems; and

(2) The dose to the whole body, when added to the accumulated occupational dose to the whole body, shall not exceed 5 (N-18) rems, where "N" equals the individual's age in years at his last birthday; and

(3) The employer maintains adequate past and current exposure records which show that the addition of such a dose will not cause the individual to exceed the amount authorized in this paragraph. As used in this paragraph "Dose to the whole body" shall be deemed to include any dose to the whole body, gonads, active blood-forming organs, head and trunk, or lens of the eye.

(c) No employer shall permit any employee who is under 18 years of age to receive in any period of one calendar quarter a dose in excess of 10 percent of the limits specified in the table in paragraph (a) of this section.

(d) "Calendar quarter" means any 3-month period determined as follows:

(1) The first period of any year may begin on any date in January: *Provided*, That the second, third, and fourth periods accordingly begin on the same date in April, July, and October, respectively, and that the fourth period extends into January of the succeeding year, if necessary to complete a 3-month quarter. During the first year of use of this method of determination, the first period for that year shall also include any additional days in January preceding the starting date for the first period; or

(2) The first period in a calendar year of 13 complete, consecutive calendar weeks; the second period in a calendar year of 13 complete, consecutive calendar weeks; the third period in a calendar year of 13 complete, consecutive calendar weeks; the fourth period in a calendar year of 13 complete, consecutive calendar weeks. If at the end of a calendar year there are any days not falling within a complete calendar week of that year, such days shall be included within the last complete calendar week of that year. If at the beginning of any calendar year there are days not falling within a complete calendar week of that year, such days shall be included within the last complete calendar week of the previous year; or

(3) The four periods in a calendar year may consist of the first 14 complete, consecutive calendar weeks; the next 12 complete, consecutive calendar weeks; the next 14 complete, consecutive calendar weeks; and the last 12 complete, consecutive calendar weeks. If at the end of a calendar year there are any days not falling within a complete calendar week of that year, such days shall be included (for purposes of this part) within the last complete calendar week of that year. If at the beginning of any calendar year there are days not falling within a complete calendar week of that year, such days shall be included (for purposes of this part) within the last complete calendar week of the previous year.

(4) No employer shall change the method used by him to determine calendar quarters except at the beginning of a calendar year.

§ 50-204.22 Exposure to airborne radioactive material.

- (a) No employer shall possess, use, or transport radioactive material in such a manner as to cause any employee, within a restricted area, to be exposed to airborne radioactive material in an average concentration in excess of the limits specified in Table I in the appendix to this section. The limits given in Table I are for exposure to the concentrations specified for 40 hours in any workweek of 7 consecutive days. In any such period where the number of hours of exposure is less than 40, the limits specified in the table may be increased proportionately. In any such period where the number of hours of exposure is greater than 40, the limits specified in the table shall be decreased proportionately.
- (b) No employer shall possess, use, or transfer radioactive material in such a manner as to cause any individual within a restricted area, who is under 18 years of age to be exposed to airborne radioactive material in an average concentration in excess of the limits specified in Table II in the appendix to this section. For purposes of this paragraph, concentrations may be averaged over periods not greater than 1 week.
- (c) "Exposed" as used in this section means that the individual is present in an airborne concentration. No allowance shall be made for the use of protective clothing or equipment, or particle size, except as authorized by the Secretary of Labor.

APPENDIX

CONCENTRATIONS IN AIR AND WATER ABOVE NATURAL BACKGROUND

[See notes at end of appendix]

| Element (atomic number) | Isotope | Table I | | | Table II | | |
|-------------------------|----------|---------------------|--------------------|---------------------|---------------------|--------------------|--------------------|
| | | Column 1 | Column 2 | Column 3 | Column 1 | Column 2 | Column 3 |
| | | Air (μc/ml) | Water (μc/ml) | Air (μc/ml) | Air (μc/ml) | Water (μc/ml) | Air (μc/ml) |
| Actinium (89) | Ac 227 | 2X10 ⁻¹² | 6X10 ⁻³ | 8X10 ⁻¹⁴ | 2X10 ⁻¹² | 2X10 ⁻⁴ | 2X10 ⁻⁴ |
| | Ac 228 | 3X10 ⁻¹¹ | 9X10 ⁻³ | 9X10 ⁻¹³ | 3X10 ⁻¹¹ | 9X10 ⁻⁴ | 9X10 ⁻⁴ |
| Americium (89) | Am 241 | 2X10 ⁻¹² | 3X10 ⁻³ | 3X10 ⁻¹³ | 2X10 ⁻¹² | 3X10 ⁻⁴ | 3X10 ⁻⁴ |
| | Am 242m* | 1X10 ⁻¹² | 1X10 ⁻³ | 1X10 ⁻¹³ | 1X10 ⁻¹² | 1X10 ⁻⁴ | 1X10 ⁻⁴ |
| | Am 242* | 6X10 ⁻¹² | 8X10 ⁻³ | 8X10 ⁻¹³ | 6X10 ⁻¹² | 8X10 ⁻⁴ | 8X10 ⁻⁴ |
| | Am 243 | 3X10 ⁻¹² | 4X10 ⁻³ | 4X10 ⁻¹³ | 3X10 ⁻¹² | 4X10 ⁻⁴ | 4X10 ⁻⁴ |
| | Am 244* | 1X10 ⁻¹² | 1X10 ⁻³ | 1X10 ⁻¹³ | 1X10 ⁻¹² | 1X10 ⁻⁴ | 1X10 ⁻⁴ |
| Antimony (51) | Sb 122 | 2X10 ⁻¹² | 8X10 ⁻³ | 8X10 ⁻¹³ | 2X10 ⁻¹² | 8X10 ⁻⁴ | 8X10 ⁻⁴ |
| | Sb 124 | 1X10 ⁻¹² | 1X10 ⁻³ | 1X10 ⁻¹³ | 1X10 ⁻¹² | 1X10 ⁻⁴ | 1X10 ⁻⁴ |
| | Sb 125 | 2X10 ⁻¹² | 7X10 ⁻³ | 7X10 ⁻¹³ | 2X10 ⁻¹² | 7X10 ⁻⁴ | 7X10 ⁻⁴ |
| Argon (18) | A 37 | 6X10 ⁻¹² | 3X10 ⁻³ | 3X10 ⁻¹³ | 6X10 ⁻¹² | 3X10 ⁻⁴ | 3X10 ⁻⁴ |
| Arsenic (33) | As 73 | 3X10 ⁻¹² | 3X10 ⁻³ | 3X10 ⁻¹³ | 3X10 ⁻¹² | 3X10 ⁻⁴ | 3X10 ⁻⁴ |
| | As 74 | 2X10 ⁻¹² | 1X10 ⁻³ | 1X10 ⁻¹³ | 2X10 ⁻¹² | 1X10 ⁻⁴ | 1X10 ⁻⁴ |
| | As 76 | 1X10 ⁻¹² | 2X10 ⁻³ | 2X10 ⁻¹³ | 1X10 ⁻¹² | 2X10 ⁻⁴ | 2X10 ⁻⁴ |
| | As 77 | 1X10 ⁻¹² | 6X10 ⁻³ | 6X10 ⁻¹³ | 1X10 ⁻¹² | 6X10 ⁻⁴ | 6X10 ⁻⁴ |
| Astatine (85) | At 211 | 2X10 ⁻¹² | 2X10 ⁻³ | 2X10 ⁻¹³ | 2X10 ⁻¹² | 2X10 ⁻⁴ | 2X10 ⁻⁴ |
| Barium (56) | Ba 131 | 3X10 ⁻¹² | 3X10 ⁻³ | 3X10 ⁻¹³ | 3X10 ⁻¹² | 3X10 ⁻⁴ | 3X10 ⁻⁴ |
| | Ba 140 | 1X10 ⁻¹² | 8X10 ⁻³ | 8X10 ⁻¹³ | 1X10 ⁻¹² | 8X10 ⁻⁴ | 8X10 ⁻⁴ |

See footnotes at end of table.

APPENDIX—Continued
CONCENTRATIONS IN AIR AND WATER ABOVE NATURAL BACKGROUND—continued

| Element (atomic number) | Isotope | Table I | | | Table II | | |
|-------------------------|---------|---------------------|--------------------|---------------------|---------------------|--------------------|--------------------|
| | | Column 1 | Column 2 | Column 3 | Column 1 | Column 2 | Column 3 |
| | | Air (μc/ml) | Water (μc/ml) | Air (μc/ml) | Air (μc/ml) | Water (μc/ml) | Air (μc/ml) |
| Berkelium (97) | Bk 249 | 9X10 ⁻¹⁰ | 2X10 ⁻³ | 2X10 ⁻¹¹ | 9X10 ⁻¹⁰ | 2X10 ⁻⁴ | 2X10 ⁻⁴ |
| | Bk 250 | 1X10 ⁻⁷ | 6X10 ⁻³ | 6X10 ⁻⁸ | 1X10 ⁻⁷ | 6X10 ⁻⁴ | 6X10 ⁻⁴ |
| Beryllium (4) | Be 7 | 6X10 ⁻⁴ | 6X10 ⁻³ | 6X10 ⁻⁴ | 6X10 ⁻⁴ | 6X10 ⁻⁴ | 6X10 ⁻⁴ |
| Bismuth (83) | Bi 206 | 1X10 ⁻⁴ | 6X10 ⁻³ | 6X10 ⁻⁴ | 1X10 ⁻⁴ | 6X10 ⁻⁴ | 6X10 ⁻⁴ |
| | Bi 207 | 2X10 ⁻⁷ | 1X10 ⁻³ | 1X10 ⁻⁷ | 2X10 ⁻⁷ | 1X10 ⁻³ | 1X10 ⁻³ |
| | Bi 210 | 6X10 ⁻⁴ | 2X10 ⁻³ | 2X10 ⁻⁴ | 6X10 ⁻⁴ | 2X10 ⁻³ | 2X10 ⁻³ |
| | Bi 212 | 1X10 ⁻⁷ | 1X10 ⁻³ | 1X10 ⁻⁷ | 1X10 ⁻⁷ | 1X10 ⁻³ | 1X10 ⁻³ |
| Bromine (35) | Br 82 | 2X10 ⁻⁷ | 8X10 ⁻³ | 8X10 ⁻⁸ | 2X10 ⁻⁷ | 8X10 ⁻³ | 8X10 ⁻³ |
| Cadmium (48) | Cd 109 | 6X10 ⁻⁴ | 6X10 ⁻³ | 6X10 ⁻⁴ | 6X10 ⁻⁴ | 6X10 ⁻³ | 6X10 ⁻³ |
| | Cd 115m | 7X10 ⁻⁴ | 7X10 ⁻³ | 7X10 ⁻⁴ | 7X10 ⁻⁴ | 7X10 ⁻³ | 7X10 ⁻³ |
| | Cd 115 | 4X10 ⁻⁴ | 1X10 ⁻³ | 1X10 ⁻⁴ | 4X10 ⁻⁴ | 1X10 ⁻³ | 1X10 ⁻³ |
| Calcium (20) | Ca 45 | 2X10 ⁻⁷ | 1X10 ⁻³ | 1X10 ⁻⁷ | 2X10 ⁻⁷ | 1X10 ⁻³ | 1X10 ⁻³ |
| | Ca 47 | 1X10 ⁻⁷ | 1X10 ⁻³ | 1X10 ⁻⁷ | 1X10 ⁻⁷ | 1X10 ⁻³ | 1X10 ⁻³ |
| Californium (98) | Cf 249 | 2X10 ⁻¹¹ | 1X10 ⁻³ | 1X10 ⁻¹¹ | 2X10 ⁻¹¹ | 1X10 ⁻³ | 1X10 ⁻³ |
| | Cf 250 | 1X10 ⁻¹⁰ | 7X10 ⁻³ | 7X10 ⁻¹¹ | 1X10 ⁻¹⁰ | 7X10 ⁻³ | 7X10 ⁻³ |
| | Cf 251 | 2X10 ⁻¹⁰ | 8X10 ⁻³ | 8X10 ⁻¹¹ | 2X10 ⁻¹⁰ | 8X10 ⁻³ | 8X10 ⁻³ |
| | Cf 252 | 1X10 ⁻¹⁰ | 7X10 ⁻³ | 7X10 ⁻¹¹ | 1X10 ⁻¹⁰ | 7X10 ⁻³ | 7X10 ⁻³ |
| | Cf 253 | 8X10 ⁻¹⁰ | 4X10 ⁻³ | 4X10 ⁻¹⁰ | 8X10 ⁻¹⁰ | 4X10 ⁻³ | 4X10 ⁻³ |
| | Cf 254 | 6X10 ⁻¹⁰ | 4X10 ⁻³ | 4X10 ⁻¹⁰ | 6X10 ⁻¹⁰ | 4X10 ⁻³ | 4X10 ⁻³ |
| Carbon (6) | C 14 | 6X10 ⁻¹⁰ | 2X10 ⁻³ | 2X10 ⁻¹⁰ | 6X10 ⁻¹⁰ | 2X10 ⁻³ | 2X10 ⁻³ |
| Cerium (58) | Ce 141 | 6X10 ⁻¹¹ | 3X10 ⁻³ | 3X10 ⁻¹¹ | 6X10 ⁻¹¹ | 3X10 ⁻³ | 3X10 ⁻³ |
| | Ce 143 | 2X10 ⁻¹¹ | 1X10 ⁻³ | 1X10 ⁻¹¹ | 2X10 ⁻¹¹ | 1X10 ⁻³ | 1X10 ⁻³ |
| | Ce 144 | 1X10 ⁻¹⁰ | 3X10 ⁻³ | 3X10 ⁻¹¹ | 1X10 ⁻¹⁰ | 3X10 ⁻³ | 3X10 ⁻³ |
| Cesium (55) | Cs 131 | 1X10 ⁻⁵ | 3X10 ⁻³ | 3X10 ⁻⁵ | 1X10 ⁻⁵ | 3X10 ⁻³ | 3X10 ⁻³ |
| | Cs 134m | 6X10 ⁻⁵ | 3X10 ⁻³ | 3X10 ⁻⁵ | 6X10 ⁻⁵ | 3X10 ⁻³ | 3X10 ⁻³ |
| | Cs 134 | 1X10 ⁻⁵ | 3X10 ⁻³ | 3X10 ⁻⁵ | 1X10 ⁻⁵ | 3X10 ⁻³ | 3X10 ⁻³ |
| | Cs 135 | 6X10 ⁻⁷ | 3X10 ⁻³ | 3X10 ⁻⁷ | 6X10 ⁻⁷ | 3X10 ⁻³ | 3X10 ⁻³ |
| | Cs 136 | 9X10 ⁻⁷ | 2X10 ⁻³ | 2X10 ⁻⁷ | 9X10 ⁻⁷ | 2X10 ⁻³ | 2X10 ⁻³ |
| | Cs 137 | 6X10 ⁻⁷ | 2X10 ⁻³ | 2X10 ⁻⁷ | 6X10 ⁻⁷ | 2X10 ⁻³ | 2X10 ⁻³ |
| Chlorine (17) | Cl 36 | 1X10 ⁻³ | 1X10 ⁻³ | 1X10 ⁻³ | 1X10 ⁻³ | 1X10 ⁻³ | 1X10 ⁻³ |
| | Cl 38 | 2X10 ⁻³ | 2X10 ⁻³ | 2X10 ⁻³ | 2X10 ⁻³ | 2X10 ⁻³ | 2X10 ⁻³ |
| Chromium (24) | Cr 51 | 1X10 ⁻⁵ | 6X10 ⁻³ | 6X10 ⁻⁵ | 1X10 ⁻⁵ | 6X10 ⁻³ | 6X10 ⁻³ |
| | Cr 57 | 3X10 ⁻⁵ | 1X10 ⁻³ | 1X10 ⁻⁵ | 3X10 ⁻⁵ | 1X10 ⁻³ | 1X10 ⁻³ |
| Cobalt (27) | Co 58m | 2X10 ⁻⁵ | 8X10 ⁻³ | 8X10 ⁻⁵ | 2X10 ⁻⁵ | 8X10 ⁻³ | 8X10 ⁻³ |
| | Co 58 | 9X10 ⁻⁵ | 6X10 ⁻³ | 6X10 ⁻⁵ | 9X10 ⁻⁵ | 6X10 ⁻³ | 6X10 ⁻³ |
| | Co 60 | 3X10 ⁻⁵ | 3X10 ⁻³ | 3X10 ⁻⁵ | 3X10 ⁻⁵ | 3X10 ⁻³ | 3X10 ⁻³ |

APPENDIX—Continued
CONCENTRATIONS IN AIR AND WATER ABOVE NATURAL BACKGROUND—continued

APPENDIX—Continued
CONCENTRATIONS IN AIR AND WATER ABOVE NATURAL BACKGROUND—continued

| Element (atomic number) | Isotope ¹ | Table I | | | Table II | | |
|--------------------------------|------------------------------------|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | | Column 1 | Column 2 | Column 3 | Column 1 | Column 2 | Column 3 |
| | | Air (μc/ml) | Water (μc/ml) | Air (μc/ml) | Air (μc/ml) | Water (μc/ml) | Water (μc/ml) |
| Copper (29)..... | Cu 64 | 2×10 ⁻⁴ | 1×10 ⁻³ | 7×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 1×10 ⁻³ |
| Curlum (96)..... | Cm 242 | 1×10 ⁻⁴ | 6×10 ⁻⁴ | 4×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ |
| | Cm 243 | 2×10 ⁻⁴ | 7×10 ⁻⁴ | 4×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ |
| | Cm 244 | 6×10 ⁻⁴ | 1×10 ⁻³ | 2×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 4×10 ⁻³ |
| | Cm 245 | 1×10 ⁻⁴ | 7×10 ⁻⁴ | 3×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ |
| | Cm 246 | 9×10 ⁻⁴ | 3×10 ⁻³ | 3×10 ⁻³ | 7×10 ⁻³ | 7×10 ⁻³ | 9×10 ⁻³ |
| | Cm 247* | 1×10 ⁻⁴ | 8×10 ⁻⁴ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ |
| | Cm 248* | 6×10 ⁻⁴ | 1×10 ⁻³ | 2×10 ⁻³ | 4×10 ⁻³ | 4×10 ⁻³ | 2×10 ⁻³ |
| | Cm 249* | 1×10 ⁻⁴ | 8×10 ⁻⁴ | 4×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ |
| Dysprosium (66)..... | Dy 165 | 1×10 ⁻⁴ | 1×10 ⁻³ | 4×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ |
| | Dy 166 | 3×10 ⁻⁴ | 1×10 ⁻³ | 4×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ |
| Einsteinium (99)*..... | Es 253 | 2×10 ⁻⁷ | 1×10 ⁻³ | 7×10 ⁻³ | 4×10 ⁻³ | 4×10 ⁻³ | 6×10 ⁻³ |
| | Es 254m | 8×10 ⁻¹⁰ | 7×10 ⁻⁴ | 3×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ |
| | Es 254 | 3×10 ⁻⁴ | 5×10 ⁻⁴ | 2×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ |
| | Es 255 | 2×10 ⁻⁴ | 4×10 ⁻⁴ | 2×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ |
| Erbium (68)..... | Er 169 | 1×10 ⁻⁴ | 8×10 ⁻⁴ | 4×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ |
| | Er 171 | 4×10 ⁻⁷ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ |
| Europium (63)..... | Eu 152 (T _{1/2} =9.2 hrs) | 6×10 ⁻⁷ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ |
| | Eu 153 (T _{1/2} =13 yrs) | 3×10 ⁻⁷ | 2×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ |
| | Eu 154 | 2×10 ⁻⁴ | 6×10 ⁻⁴ | 2×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ |
| | Eu 155 | 7×10 ⁻⁴ | 6×10 ⁻⁴ | 2×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ |
| Fermium (100)*..... | Fm 254 | 6×10 ⁻⁴ | 4×10 ⁻³ | 2×10 ⁻³ | 1×10 ⁻⁴ | 1×10 ⁻⁴ | 1×10 ⁻⁴ |
| | Fm 255 | 2×10 ⁻⁴ | 1×10 ⁻³ | 4×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ |
| | Fm 256 | 3×10 ⁻⁴ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ |
| Fluorine (9)..... | F 18 | 5×10 ⁻⁴ | 2×10 ⁻³ | 6×10 ⁻³ | 9×10 ⁻³ | 9×10 ⁻³ | 9×10 ⁻³ |
| Gadolinium (64)..... | Gd 153 | 2×10 ⁻⁷ | 1×10 ⁻³ | 9×10 ⁻³ | 5×10 ⁻³ | 5×10 ⁻³ | 5×10 ⁻³ |
| | Gd 159 | 6×10 ⁻⁴ | 6×10 ⁻³ | 8×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ |
| Gallium (31)..... | Ga 72 | 4×10 ⁻⁷ | 2×10 ⁻³ | 2×10 ⁻³ | 8×10 ⁻³ | 8×10 ⁻³ | 8×10 ⁻³ |
| Germanium (32)..... | Ge 71 | 2×10 ⁻⁷ | 1×10 ⁻³ | 8×10 ⁻³ | 4×10 ⁻³ | 4×10 ⁻³ | 4×10 ⁻³ |
| | Ge 76 | 1×10 ⁻⁴ | 5×10 ⁻³ | 4×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ |
| Gold (79)..... | Au 196 | 6×10 ⁻⁷ | 4×10 ⁻³ | 4×10 ⁻³ | 1×10 ⁻⁴ | 1×10 ⁻⁴ | 1×10 ⁻⁴ |
| | Au 198 | 2×10 ⁻⁷ | 2×10 ⁻³ | 1×10 ⁻³ | 5×10 ⁻³ | 5×10 ⁻³ | 5×10 ⁻³ |
| | Au 199 | 1×10 ⁻⁴ | 5×10 ⁻³ | 4×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ | 2×10 ⁻³ |
| | Hf 181 | 8×10 ⁻⁴ | 4×10 ⁻³ | 3×10 ⁻³ | 7×10 ⁻³ | 7×10 ⁻³ | 7×10 ⁻³ |
| Holmium (67)..... | Ho 166 | 2×10 ⁻⁷ | 9×10 ⁻⁴ | 6×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ |
| | H 3 | 5×10 ⁻⁴ | 1×10 ⁻⁴ | 2×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ | 3×10 ⁻³ |
| Hydrogen (1)..... | | 2×10 ⁻⁴ | 4×10 ⁻³ | 4×10 ⁻³ | 4×10 ⁻³ | 4×10 ⁻³ | 4×10 ⁻³ |
| See footnotes at end of table. | | | | | | | |

APPENDIX--Continued

See footnotes at end of table.

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See footnotes at end of table.

- a. For purposes of Table I, Column 1— 6×10^{-12} .
 - b. For purposes of Table I, Column 2— 4×10^{-7} .
 - c. For purposes of Table II, Column 1— 2×10^{-14} .
 - d. For purposes of Table II, Column 2— 3×10^{-8} .
3. If any of the conditions specified below are met, the corresponding values specified below may be used in lieu of those specified in paragraph 2 above.
- a. If the identity of each radionuclide in the mixture is known but the concentration of one or more of the radionuclides in the

mixture is not known, the concentration limit for the mixture is the limit specified in the appendix for the radionuclide in the mixture having the lowest concentration limit; or,

- b. If the identity of each radionuclide in the mixture is not known, but it is known that certain radionuclides specified in the appendix are not present in the mixture, the concentration limit for the mixture is the lowest concentration limit specified in the appendix for any radionuclide which is not known to be absent from the mixture; or,
- c. Element (atomic number) and isotope:

| | Table I | | Table II | |
|--|---|---|---|---|
| | Column 1 Air ($\mu\text{c/ml}$) | Column 2 Water ($\mu\text{c/ml}$) | Column 1 Air ($\mu\text{c/ml}$) | Column 2 Water ($\mu\text{c/ml}$) |
| If it is known that Sr 90, I 125, I 126, I 129, I 131, (I 133, Table II only), Pb 210, Po 210, At 211, Ra 223, Ra 224, Ra 226, Ac 227, Ra 228, Th 230, Pa 231, Th 232, Th-nat, Cm 248, Cf 254, and Fm 256 are not present. | | 9×10^{-5} | | 3×10^{-4} |
| If it is known that Sr 90, I 125, I 126, I 129, (I 131, I 133, Table II only), Pb 210, Po 210, Ra 223, Ra 226, Ra 228, Pa 231, Th-nat, Cm 248, Cf 254, and Fm 256 are not present. | | 6×10^{-5} | | 2×10^{-4} |
| If it is known that Sr 90, I 129, (I 125, I 126, I 131, Table II only), Pb 210, Ra 223, Ra 228, Cm 248, and Cf 254 are not present. | | 2×10^{-5} | | 6×10^{-7} |
| If it is known that (I 129, Table II only), Ra 226, and Ra 228 are not present. | | 3×10^{-6} | | 1×10^{-7} |
| If it is known that alpha-emitters and Sr 90, I 129, Pb 210, Ac 227, Ra 228, Pa 230, Pu 241, and Bk 249 are not present. | 3×10^{-9} | | 1×10^{-10} | |
| If it is known that alpha-emitters and Pb 210, Ac 227, Ra 228, and Pu 241 are not present. | 3×10^{-10} | | 1×10^{-11} | |
| If it is known that alpha-emitters and Ac 227 are not present. | 3×10^{-11} | | 1×10^{-12} | |
| If it is known that Ac 227, Th 230, Pa 231, Pu 238, Pu 239, Pu 240, Pu 242, Pu 244, Cm 248, Cf 249 and Cf 251 are not present. | 3×10^{-12} | | 1×10^{-13} | |

4. If the mixture of radionuclides consists of uranium and its daughter products in ore dust prior to chemical processing of the uranium ore, the values specified below may be used in lieu of those determined in accordance with paragraph 1 above or those specified in paragraphs 2 and 3 above.

- a. For purposes of Table I, Column 1, 1×10^{-10} $\mu\text{c/ml}$ gross alpha activity; or 2.5×10^{-11} $\mu\text{c/ml}$ natural uranium; or 75 micrograms per cubic meter of air natural uranium.
- b. For purposes of Table II, Column 1, 3×10^{-12} $\mu\text{c/ml}$ gross alpha activity; or 8×10^{-13} $\mu\text{c/ml}$ natural uranium; or 3 micrograms per cubic meter of air natural uranium.

5. For purposes of this note, a radionuclide may be considered as not present in a mixture if (a) the ratio of the concentration of that radionuclide in the mixture (C_a) to the concentration limit for that radionuclide specified in Table II of this Appendix (MPC_a) does not exceed $1/10$, (i.e., $\frac{C_a}{\text{MPC}_a} \leq \frac{1}{10}$) and (b) the sum of such ratios for all radionuclides considered as not present in the mixture does not exceed $1/4$ (i.e., $\frac{C_a}{\text{MPC}_a} + \frac{C_b}{\text{MPC}_b} + \dots \leq \frac{1}{4}$).

§ 50-204.23 Precautionary procedures and personnel monitoring.

(a) Every employer shall make such surveys as may be necessary for him to comply with the regulations in this part. "Survey" means an evaluation of the radiation hazards incident to the production, use, release, disposal, or presence of radioactive materials or other sources of radiation under a specific set of conditions. When appropriate, such evaluation includes a physical survey of the location of materials and equipment, and measurements of levels of radiation or

concentrations of radioactive material present.

(b) Every employer shall supply appropriate personnel monitoring equipment, such as film badges, pocket chambers, pocket dosimeters, or film rings, to, and shall require the use of such equipment by:

- (1) Each employee who enters a restricted area under such circumstances that he receives, or is likely to receive, a dose in any calendar quarter in excess of 25 percent of the applicable value specified in paragraph (a) of § 50-204.21; and
- (2) Each employee under 18 years of age who enters a restricted area under such circumstances that he receives, or is likely to receive, a dose in any calendar quarter in excess of 5 percent of the applicable value specified in paragraph (a) of § 50-204.21; and
- (3) Each employee who enters a high radiation area.

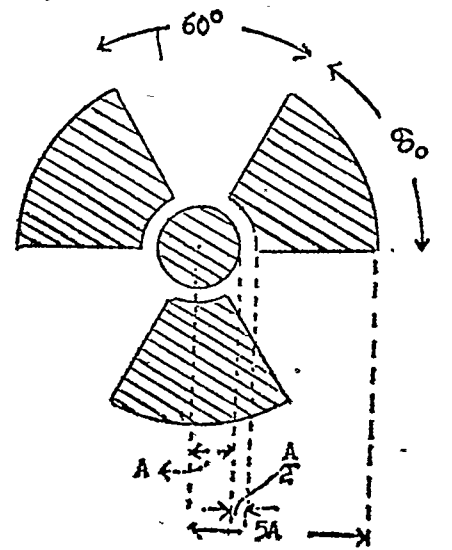
(c) As used in this part:

- (1) "Personnel monitoring equipment" means devices designed to be worn or carried by an individual for the purpose of measuring the dose received (e.g., film badges, pocket chambers, pocket dosimeters, film rings, etc.);
- (2) "Radiation area" means any area, accessible to personnel, in which there exists radiation at such levels that a major portion of the body could receive in any one hour a dose in excess of 5 millirem, or in any 5 consecutive days a dose in excess of 100 millirem; and
- (3) "High radiation area" means any area, accessible to personnel, in which there exists radiation at such levels that a major portion of the body could receive in any one hour a dose in excess of 100 millirem.

§ 50-204.24 Caution signs, labels, and signals.

(a) General. (1) Symbols prescribed by this section shall use the conventional radiation caution colors (magenta or purple on yellow background). The symbol prescribed by this section is the conventional three-bladed design:

- RADIATION SYMBOL
- 1 Cross-hatched area is to be magenta or purple.
 - 2 Background is to be yellow.



(2) In addition to the contents of signs and labels prescribed in this section, employers may provide on or near such signs and labels any additional information which may be appropriate in aiding individuals to minimize exposure to radiation or to radioactive material.

(b) Radiation areas. Each radiation area shall be conspicuously posted with a sign or signs bearing the radiation caution symbol and the words:

CAUTION²
Radiation Area

(c) High radiation area. (1) Each high radiation area shall be conspicuously posted with a sign or signs bearing the radiation caution symbol and the words:

CAUTION²
High Radiation Area

(2) Each high radiation area shall be equipped with a control device which shall either cause the level of radiation to be reduced below that at which an individual might receive a dose of 100 millirems in 1 hour upon entry into the area or shall energize a conspicuous visible or audible alarm signal in such a manner that the individual entering and the employer or a supervisor of the activity are made aware of the entry. In the case of a high radiation area established for a period of 30 days or less, such control device is not required.

² Or "Danger".

(d) *Airborne radioactivity areas.* (1) As used in the regulations in this part, "airborne radioactivity area" means (i) any room, enclosure, or operating area in which airborne radioactive materials, composed wholly or partly of radioactive material, exist in concentrations in excess of the amounts specified in column 1 of Table I of § 50-204.22; or (ii) any room, enclosure, or operating area in which airborne radioactive materials exist in concentrations which, averaged over the number of hours in any week during which individuals are in the area, exceed 25 percent of the amounts specified in column 1 of said Table 1.

(2) Each airborne radioactivity area shall be conspicuously posted with a sign or signs bearing the radiation caution symbol and the words:

CAUTION²

Airborne Radioactivity Area

(e) *Additional requirements.* (1) Each area or room in which radioactive material is used or stored and which contains any radioactive material (other than natural uranium or thorium) in any amount exceeding 10 times the quantity of such material specified in paragraph (g) of this section shall be conspicuously posted with a sign or signs bearing the radiation caution symbol and the words:

CAUTION²

Radioactive Material(s)

(2) Each area or room in which natural uranium or thorium is used or stored in an amount exceeding 100 times the quantity specified in paragraph (g) of this section shall be conspicuously posted with a sign or signs bearing the radiation caution symbol and the words:

CAUTION²

Radioactive Materials

(f) *Containers.* (1) Each container in which is transported, stored, or used a quantity of any radioactive material (other than natural uranium or thorium) greater than the quantity of such material specified in paragraph (g) of this section shall bear a durable, clearly visible label bearing the radiation caution symbol and the words:

CAUTION²

Radioactive Material

(2) Each container in which natural uranium or thorium is transported, stored, or used in a quantity greater than 10 times the quantity specified in paragraph (g) of this section shall bear a durable, clearly visible label bearing the radiation caution symbol and the words:

CAUTION²

Radioactive Material

(3) Notwithstanding the provisions of subparagraphs (1) and (2) of this paragraph a label shall not be required:

(i) If the concentration of the material in the container does not exceed that

specified in column 2 of Table 1 of § 50-204.22, or

(ii) For laboratory containers, such as beakers, flasks, and test tubes, used transiently in laboratory procedures, when the user is present.

(4) Where containers are used for storage, the labels required in this paragraph shall state also the quantities and kinds of radioactive materials in the containers and the date of measurement of the quantities.

(g) *Material.*

| Material | Micro-curies |
|--|--------------|
| Ag ¹⁰⁵ | 1 |
| Ag ¹¹¹ | 10 |
| As ⁷⁶ , As ⁷⁷ | 10 |
| Au ¹⁹⁸ | 10 |
| Au ¹⁹⁹ | 10 |
| Ba ¹⁴⁰ +La ¹⁴⁰ | 1 |
| Be ⁷ | 50 |
| C ¹⁴ | 50 |
| Ca ⁴⁵ | 10 |
| Cd ¹⁰⁹ +Ag ¹⁰⁹ | 10 |
| Ce ¹⁴⁴ +Pr ¹⁴⁴ | 1 |
| Cj ³⁸ | 1 |
| Co ⁶⁰ | 1 |
| Cr ⁵¹ | 50 |
| Cs ¹³⁷ +Ba ¹³⁷ | 1 |
| Cu ⁶⁴ | 50 |
| Eu ¹⁵⁴ | 1 |
| F ¹⁸ | 50 |
| Fe ⁵⁵ | 50 |
| Fe ⁵⁹ | 1 |
| Ga ⁷² | 10 |
| Ge ⁷¹ | 50 |
| H ³ (HTO or H ₂ O) | 250 |
| I ¹³¹ | 10 |
| In ¹¹⁴ | 1 |
| Ir ¹⁹² | 10 |
| K ⁴² | 10 |
| La ¹⁴⁰ | 10 |
| Mn ⁵⁴ | 1 |
| Mn ⁵⁶ | 50 |
| Mo ⁹⁹ | 10 |
| Na ²² | 10 |
| Na ²⁴ | 10 |
| Nb ⁹⁵ | 10 |
| Ni ⁶³ | 1 |
| Ni ⁶⁵ | 1 |
| P ³² | 10 |
| Pd ¹⁰³ +Rh ¹⁰³ | 50 |
| Pd ¹⁰⁹ | 10 |
| Pm ¹⁴⁷ | 10 |
| Po ²¹⁰ | 0.1 |
| Pr ¹⁴⁴ | 10 |
| Pu ²³⁹ | 1 |
| Ra ²²⁶ | 0.1 |
| Rb ⁸⁶ | 10 |
| Re ¹⁸⁶ | 10 |
| Rh ¹⁰⁵ | 10 |
| Ru ¹⁰⁶ +Rh ¹⁰⁶ | 1 |
| S ³⁵ | 50 |
| Sb ¹²⁴ | 1 |
| Sc ⁴⁶ | 1 |
| Sm ¹⁵³ | 10 |
| SN ¹¹³ | 10 |
| Sr ⁸⁹ | 1 |
| Sr ⁹⁰ +Y ⁹⁰ | 0.1 |
| Ta ¹⁸² | 10 |
| Tc ⁹⁶ | 1 |
| Tc ⁹⁹ | 1 |
| Te ¹²⁷ | 10 |
| Te ¹²⁹ | 1 |
| Th (natural) | 50 |
| Ti ²⁰⁴ | 50 |
| Tritium. See H ³ | 250 |
| U (natural) | 50 |
| U ²³³ | 1 |
| U ²³⁴ -U ²³⁵ | 50 |
| V ⁴⁸ | 1 |
| W ¹⁸⁵ | 10 |
| Y ⁹⁰ | 1 |
| Y ⁹¹ | 1 |
| Zn ⁶⁵ | 10 |
| Unidentified radioactive materials or any of the above in unknown mixtures | 0.1 |

NOTE: For purposes of § 50-204.24 where there is involved a combination of isotopes in known amounts, the limit for the combination should be derived as follows: Determine, for each isotope in the combination, the ratio between the quantity present in the combination and the limit otherwise established for the specific isotope when not in combination. The sum of such ratios for all the isotopes in the combination may not exceed "1" (i.e., "unity").

§ 50-204.25 Exceptions from posting requirements.

Notwithstanding the provisions of § 50-204.24:

(a) A room or area is not required to be posted with a caution sign because of the presence of a sealed source provided the radiation level 12 inches from the surface of the source container or housing does not exceed 5 millirem per hour.

(b) Rooms or other areas in on site medical facilities are not required to be posted with caution signs because of the presence of patients containing radioactive material provided that there are personnel in attendance who shall take the precautions necessary to prevent the exposure of any individual to radiation or radioactive material in excess of the limits established in the regulations in this part.

(c) Caution signs are not required to be posted at areas or rooms containing radioactive materials for periods of less than 8 hours: *Provided*, That (1) the materials are constantly attended during such periods by an individual who shall take the precautions necessary to prevent the exposure of any individual to radiation or radioactive materials in excess of the limits established in the regulations in this part; and (2) such area or room is subject to the employer's control.

§ 50-204.26 Exemptions for radioactive materials packaged for shipment.

Radioactive materials packaged and labeled in accordance with regulations of the Interstate Commerce Commission shall be exempt from the labeling and posting requirements during shipment, provided that the inside containers are labeled in accordance with the provisions of § 50-204.24.

§ 50-204.27 Instruction of personnel posting.

Employers regulated by the AEC shall be governed by § 20.206 (10 CFR Part 20) standards. Employers in a State named in § 50-204.34(c) shall be governed by the requirements of the laws and regulations of that State. All other employers shall be regulated by the following:

(a) All individuals working in or frequenting any portion of a radiation area shall be informed of the occurrence of radioactive materials or of radiation in such portions of the radiation area; shall be instructed in the safety problems associated with exposure to such materials or radiation and in precautions or devices to minimize exposure; shall be instructed in the applicable provisions of these radiation health and safety regulations for the protection of employees from exposure to radiation or radioactive materials; and shall be advised of reports of radiation-exposure which employees may request pursuant to these regulations.

(b) Each employer shall post a current copy of the regulations of this part

² Or "Danger".

and a copy of the operating procedures applicable to the work under contract conspicuously in such locations as to ensure that employees working in or frequenting radiation areas will observe these documents on the way to and from their place of employment, or shall keep such documents available for examination of employees upon request.

§ 50-204.28 Storage of radioactive materials.

Radioactive materials stored in a nonradiation area shall be secured against unauthorized removal from the place of storage.

§ 50-204.29 Waste disposal.

No employer shall dispose of radioactive material except by transfer to an authorized recipient, or in a manner approved by the Atomic Energy Commission or a State named in § 50-204.34(c).

§ 50-204.30 Notification of incidents.

(a) *Immediate notification.* Each employer shall immediately notify the Regional Director of the appropriate Wage and Labor Standards Administration, Office of Occupational Safety of the Bureau of Labor Standards of the U.S. Department of Labor, for employees not protected by AEC by means of 10 CFR Part 20, or the requirements of the laws and regulations of States named in § 50-204.34(c), by telephone or telegraph of any incident involving radiation which may have caused or threatens to cause:

(1) Exposure of the whole body of any individual to 25 rems or more of radiation; exposure of the skin of the whole body of any individual to 150 rems or more of radiation; or exposure of the feet, ankles, hands or forearms of any individual to 375 rems or more of radiation; or

(2) The release of radioactive material in concentrations which, if averaged over a period of 24 hours, would exceed 5,000 times the limit specified for such materials in Table II of § 50-204.22; or

(3) A loss of 1 working week or more of the operation of any facilities affected; or

(4) Damage to property in excess of \$100,000.

(b) *Twenty-four hour notification.* Each employer shall within 24 hours notify the Regional Director of the appropriate Wage and Labor Standards Administration, Office of Occupational Safety of the Bureau of Labor Standards of the U.S. Department of Labor, for employees not protected by AEC by means of 10 CFR Part 20 or the requirements of the laws and applicable regulations of States named in § 50-204.34(c), by telephone or telegraph of any incident involving radiation which may have caused or threatens to cause:

(1) Exposure of the whole body of any individual to 5 rems or more of radiation; exposure of the skin of the whole body of any individual to 30 rems or more of radiation; or exposure of the feet, ankles, hands, or forearms to 75 rems or more of radiation; or

(2) A loss of 1 day or more of the operation of any facilities; or

(3) Damage to property in excess of \$1,000.

§ 50-204.31 Reports of over-exposure and excessive levels and concentrations.

(a) In addition to any notification required by § 50-204.30 each employer shall make a report in writing within 30 days to the Regional Director of the appropriate Wage and Labor Standards Administration, Office of Occupational Safety of the Bureau of Labor Standards of the U.S. Department of Labor, for employees not protected by AEC by means of 10 CFR Part 20 or the requirements of the laws and regulations of States named in § 50-204.34(c), of each exposure of an individual to radiation or concentrations of radioactive material in excess of any applicable limit in this part. Each report required under this paragraph shall describe the extent of exposure of persons to radiation or to radioactive material; levels of radiation and concentrations of radioactive material involved, the cause of the exposure, levels of concentrations; and corrective steps taken or planned to assure against a recurrence.

(b) In any case where an employer is required pursuant to the provisions of this section to report to the U.S. Department of Labor any exposure of an individual to radiation or to concentrations of radioactive material, the employer shall also notify such individual of the nature and extent of exposure. Such notice shall be in writing and shall contain the following statement:

You should preserve this report for future reference.

§ 50-204.32 Records.

(a) Every employer shall maintain records of the radiation exposure of all employees for whom personnel monitoring is required under § 50-204.23 and advise each of his employees of his individual exposure on at least an annual basis.

(b) Every employer shall maintain records in the same units used in tables in §§ 50-204.21 and 50-204.22 showing the results of surveys required in this part.

§ 50-204.33 Disclosure to former employee of individual employee's record.

(a) At the request of a former employee an employer shall furnish to the employee a report of the employee's exposure to radiation as shown in records maintained by the employer pursuant to § 50-204.32(a). Such report shall be furnished within 30 days from the time the request is made, and shall cover each calendar quarter of the individual's employment involving exposure to radiation or such lesser period as may be requested by the employee. The report shall also include the results of any calculations and analysis of radioactive material deposited in the body of the employee. The report shall be in writing and contain the following statement:

You should preserve this report for future reference.

(b) The former employee's request should include appropriate identifying data, such as social security number and dates and locations of employment.

§ 50-204.34 AEC licensees—AEC contractors operating AEC plants and facilities—AEC-agreement State licensees or registrants.

(a) Any employer who possesses or uses source material, byproduct material, or special nuclear material, as defined in the Atomic Energy Act of 1954, as amended, under a license issued by the Atomic Energy Commission and in accordance with the requirements of Part 20, Chapter I, Title 10, Code of Federal Regulations, shall be deemed to be in compliance with the requirements of this part with respect to such possession and use.

(b) AEC contractors operating AEC plants and facilities: Any employer who possesses or uses source material, byproduct material, special nuclear material, or other radiation sources under a contract with the Atomic Energy Commission for the operation of AEC plants and facilities and in accordance with the standards, procedures, and other requirements for radiation protection established by the Commission for such contract pursuant to the Atomic Energy Act of 1954 as amended (42 U.S.C. 2011 et seq.), shall be deemed to be in compliance with the requirements of this part with respect to such possession and use.

(c) AEC-agreement State licensees or registrants:

(1) *Atomic Energy Act sources.* Any employer who possesses or uses source material, byproduct material, or special nuclear material, as defined in the Atomic Energy Act of 1954, as amended (42 U.S.C. 2011 et seq.), and has either registered such sources with, or is operating under a license issued by, a State which has an agreement in effect with the Atomic Energy Commission pursuant to section 274(b) (42 U.S.C. 2021(b)) of the Atomic Energy Act of 1954, as amended, and in accordance with the requirements of that State's laws and regulations shall be deemed to be in compliance with the radiation requirements of this part, insofar as his possession and use of such material is concerned, unless the Secretary of Labor, after conference with the Atomic Energy Commission, shall determine that the State's program for control of these radiation sources is incompatible with the requirements of this part. Such agreements currently are in effect only in the States of Alabama, Arkansas, California, Kansas, Kentucky, Florida, Mississippi, New Hampshire, New York, North Carolina, Texas, Tennessee, Oregon, and Idaho.

(2) *Other sources.* Any employer who possesses or uses radiation sources other than source material, byproduct material, or special nuclear material, as defined in the Atomic Energy Act of 1954, as amended (42 U.S.C. 2011 et seq.), and has either registered such sources with, or is operating under a license issued by, a State which has an agreement

in effect with the Atomic Energy Commission pursuant to section 274(b) (42 U.S.C. 2021(b)) of the Atomic Energy Act of 1954, as amended, and in accordance with the requirements of that State's laws and regulations shall be deemed to be in compliance with the radiation requirements of this part, insofar as his possession and use of such material is concerned, provided the State's program for control of these radiation sources is the subject of a currently effective determination by the Secretary of Labor that such program is compatible with the requirements of this part. Such determinations currently are in effect only in the States of Alabama, Arkansas, California, Kansas, Kentucky, Florida, Mississippi, New Hampshire, New York, North Carolina, Texas, Tennessee, Oregon, and Idaho.

§ 50-204.35 Radiation standards for mining.

(a) For the purpose of this section, a "working level" is defined as any combination of radon daughters in 1 liter of air which will result in the ultimate emission of 1.3×10^6 million electron volts of potential alpha energy. The numerical value of the "working level" is derived from the alpha energy released by the total decay of short-lived radon daughter products in equilibrium with 100 picocuries of radon 222 per liter of air. A "working level month" is defined as the exposure received by a worker breathing air at one working level concentration for $4\frac{1}{2}$ weeks of 40 hours each.

(b) Occupational exposure to radon daughters in mines shall be controlled so that no individual will receive an exposure of more than 1.8 working level months in any consecutive 3-month period and no more than 3.6 working level months in any consecutive 12-month period. Actual exposures shall be kept as far below these values as practicable: *Provided, however,* That mines with conditions that would result in an exposure of more than 3.6 working level months but not more than 12 working level months in any 12 consecutive months will be considered in compliance up to January 1, 1969, if an effective program is established and carried out to (1) protect the health and safety of employees exposed to these conditions, and (2) reduce the concentration to the 3.6 working level months standard by January 1, 1969.

(c) (1) For uranium mines, records of environmental concentrations in the occupied parts of the mine, and of the time spent in each area by each person involved in underground work shall be established and maintained. These records shall be in sufficient detail to permit calculations of the exposures, in units of working level months, of the individuals and shall be available for inspection by the Secretary of Labor or his authorized agents.

(2) For other than uranium mines and for surface workers in all mines, subparagraph (1) of this paragraph will be applicable: *Provided, however,* That if

no environmental sample shows a concentration greater than 0.3 working level in any occupied part of the mine, the maintenance of individual occupancy records and the calculation of individual exposures will not be required.

(d) (1) At the request of an employee (or former employee) a report on the employee's exposure to radiation as shown in records maintained by the employer pursuant to paragraph (c) of this section, shall be furnished to him. The report shall be in writing and contain the following statement:

This report is furnished to you under the provisions of the U.S. Department of Labor radiation standards for mining (41 CFR 50-204.35(d)). You should preserve this report for future reference.

(2) The former employee's request should include appropriate identifying data, such as social security number and dates and locations of employment.

§ 50-204.50 Harmful gases, vapors, fumes, dusts, and mists.

(a) No employee shall be exposed to airborne materials at a concentration high enough to produce any adverse effect on his health.

(b) The threshold limit values given in Table I below represent conditions to which employees may generally be exposed repeatedly for long periods without harm. It must be recognized that individuals may vary in susceptibility to any substance and the listed values may be excessive for particular individuals. Excursions of concentration above these levels may be permitted provided that they are compensated by equal excursions below the listed levels and that in any one day the sum of all of the products of concentration multiplied by time in minutes does not exceed the product of the listed concentration multiplied by 480.

(c) Concentrations listed in Table II below are not to be exceeded for even short times since the materials listed produce serious acute effects.

(d) No contact shall be permitted with any of the materials listed in Table III below.

TABLE 1.—THRESHOLD LIMIT VALUES

| Substance | ppm* | Mg/M ³ ** |
|--|-------|----------------------|
| Acetaldehyde..... | 200 | 360 |
| Acetic acid..... | 10 | 25 |
| Acetic anhydride..... | 5 | 20 |
| Acetone..... | 1,000 | 2,400 |
| Acetonitrile..... | 40 | 70 |
| Acetylene dichloride, see 1,2 Dichloroethylene..... | | |
| Acetylene tetrabromide..... | 1 | 14 |
| Acrolein..... | .1 | .25 |
| Acrylamide-Skin..... | | 3 |
| Acrylonitrile-Skin..... | 20 | 45 |
| Aldrin-Skin..... | | 25 |
| Allyl alcohol-Skin..... | 2 | 5 |
| Allyl chloride..... | 1 | 3 |
| Allyl propyl disulfide..... | 2 | 12 |
| 2-Aminoethanol, see Ethanol- amine..... | | |
| 2-Aminopyridine..... | .5 | 2 |
| Ammonia..... | 50 | 35 |
| Ammonium sulfamate (Ammate)..... | | 15 |
| n-Amyl acetate..... | 100 | 525 |
| sec-Amyl acetate..... | 125 | 650 |
| Aniline-Skin..... | 5 | 19 |
| Anisidine (o, p-isomers)-Skin..... | | .5 |
| Antimony and compounds (as Sb)..... | | .5 |

See footnotes at end of table.

TABLE 1—Continued

| Substance | ppm* | Mg/M ³ ** |
|---|-------|----------------------|
| ANTU (alpha naphthyl thiourea)..... | | .3 |
| Arsenic and Compounds (as As)..... | | .5 |
| Arsine..... | .05 | .2 |
| Asphos-methyl-Skin..... | | .2 |
| Barium (soluble compounds)..... | | .5 |
| Benzidine-Skin..... | | A1 |
| p-Benzquinone, see Quinone..... | | |
| Benzoyl peroxide..... | | 5 |
| Benzyl chloride..... | 1 | 5 |
| Beryllium..... | | .002 |
| Boron oxide..... | | 15 |
| Bromine..... | .1 | .7 |
| Bromoform-Skin..... | .5 | .5 |
| Butadiene (1,3-butadiene)..... | 1,000 | 2,200 |
| Butanethiol, see Butyl mercaptan..... | | |
| 2-Butanone..... | 200 | 590 |
| 2-Butoxy ethanol (Butyl Cello- solve)-Skin..... | 50 | 240 |
| Butyl acetate (n-butyl acetate)..... | 150 | 710 |
| n-Butyl acetate..... | 150 | 710 |
| sec-Butyl acetate..... | 200 | 950 |
| tert-Butyl acetate..... | 200 | 950 |
| Butyl alcohol..... | 100 | 300 |
| tert. Butyl alcohol..... | 100 | 300 |
| Butylamine-Skin..... | 5 | 15 |
| tert. Butyl chromate (as CrO ₃) Skin..... | | .1 |
| n-Butyl glycidyl ether (BGE)..... | 50 | 270 |
| Butyl mercaptan..... | 10 | 35 |
| p-tert. Butyltoluene..... | 10 | 60 |
| Cadmium (Metal dust and soluble salts)..... | | .2 |
| Cadmium oxide fume..... | | .1 |
| Calcium arsenate..... | | 1 |
| Calcium oxide..... | | 5 |
| Camphor..... | | 2 |
| Carbaryl (Sevin) (R)..... | | 5 |
| Carbon black..... | | 3.5 |
| Carbon dioxide..... | 5,000 | 9,000 |
| Carbon disulfide-Skin..... | 20 | 60 |
| Carbon monoxide..... | 50 | 55 |
| Carbon tetrachloride-Skin..... | 10 | 65 |
| Chloroethane-Skin..... | | .5 |
| Chlorinated camphene, -Skin..... | | .6 |
| Chlorinated diphenyl oxide..... | | .5 |
| Chlorine dioxide..... | .1 | .3 |
| Chlorobenzene (monochloro- benzene)..... | 75 | 350 |
| o-Chlorobenzylidene malono- nitrile (OCBM)..... | .05 | .4 |
| Chlorobromomethane..... | 200 | 1,050 |
| 2-Chloro-1,3-butadiene, see Chloroprene..... | | |
| Chlorodiphenyl (42% chlorine)- Skin..... | | 1 |
| Chlorodiphenyl (54% chlorine)- Skin..... | | .5 |
| 1, Chloro, 2,3 epoxyp propane, see Epichlorohydrin..... | | |
| 2, Chloroethanol, see Ethylene chlorohydrin..... | | |
| Chloroethylene, see Vinyl chloride..... | | |
| 1-Chloro-1-nitropropane..... | 20 | 100 |
| Chloropicrin..... | .1 | .7 |
| Chloroprene (2-chloro-1,3- butadiene)-Skin..... | 25 | 90 |
| Chromic acid and chromates (as CrO ₃)..... | | .1 |
| Coal tar pitch volatiles (benzene soluble fraction) (anthracene, BaP, phenanthrene, acridine, chrysene, pyrene)..... | | .2 |
| Cobalt..... | | .1 |
| Copper fume..... | | 1.0 |
| Dusts and mists..... | | 1 |
| Cotton dust (raw)..... | | 15 |
| Crag (R) herbicide..... | | 22 |
| Cresol (all isomers)-Skin..... | 5 | 6 |
| Crotonaldehyde..... | 2 | 245 |
| Cumene-Skin..... | 50 | 5 |
| Cyanide (as CN)-Skin..... | | 1,050 |
| Cyclohexane..... | 300 | 200 |
| Cyclohexanol..... | 50 | 200 |
| Cyclohexanone..... | 50 | 200 |
| Cyclohexene..... | 300 | 1,015 |
| Cyclopentadiene..... | 75 | 200 |
| 2,4-D..... | | 10 |
| DDT-Skin..... | | 1 |
| DDVP-Skin..... | | .3 |
| Decaborane-Skin..... | .05 | .1 |
| Demeton (R)-Skin..... | | 240 |
| Diacetone alcohol (4-hydroxy-4- methyl-2-pentanone)..... | 50 | |
| 1,2 Diaminoethane..... | | |
| see Ethylenediamine..... | | |
| Diazomethane..... | .2 | .4 |
| Diborane..... | .1 | .1 |
| 1,2-Dibromoethane (ethylene dibromide)-Skin..... | 25 | 190 |
| p-Dichlorobenzene..... | 75 | 450 |
| Dichlorodifluoromethane..... | 1,000 | 4,950 |

TABLE I—Continued

| Substance | ppm* | Mg/M ² ** |
|---|-------|----------------------|
| 1,3-Dichloro-5,5-dimethyl hydantoin | | .2 |
| 1,1-Dichloroethane | 100 | 400 |
| 1,2-Dichloroethane | 50 | 200 |
| 1,2-Dichloroethylene | 200 | 790 |
| Dichloromethane, see Methylenechloride | | |
| Dichloromonoethane | 1,000 | 4,200 |
| 1,1-Dichloro-1-nitroethane | 10 | 60 |
| 1,2-Dichloropropane, see Propylenedichloride | | |
| Dichlorotetrafluoroethane | 1,000 | 7,000 |
| Dieldrin-Skin | | .25 |
| Diethylamine | 25 | 75 |
| Diethylamine ethanol-Skin | 10 | 50 |
| Diethylether, see Ethyl ether | | |
| Diisobutyl bromomethane | 100 | 860 |
| Diisobutyl benzene, see Hydroquinone | | |
| Diisobutyl ketone | 50 | 290 |
| Dimethoxymethane, see Methylal | | |
| Dimethyl acetamide-Skin | 10 | 35 |
| Dimethylamine | 10 | 18 |
| Dimethylaminobenzene, see Xylidene | | |
| Dimethylaniline (N-dimethyl-aniline)-Skin | 5 | 25 |
| Dimethylbenzene, see Xylene | | |
| Dimethyl 1,2-dibromo-2,2-dichloroethyl phosphate, (Dibrom) (R) | 10 | 30 |
| Dimethylformamide-Skin | | |
| 2,6-Dimethylheptanone, see Diisobutyl ketone | | |
| 1,1-Dimethylhydrazine-Skin | .5 | 1 |
| Dimethylsulfate-Skin | 1 | 5 |
| Dinitrobenzene (all isomers)-Skin | | 1 |
| Dinitro-o-cresol-Skin | | .2 |
| Dinitrotoluene-Skin | | 1.5 |
| Dioxane (Dithylene dioxide)-Skin | 100 | 360 |
| Diphenylmethane diisocyanate (See Methylene bisphenyl isocyanate (MDI)) | | |
| Dipropylene glycol methyl ether-Skin | 100 | 600 |
| Di-sec, octyl phthalate (Di-2-ethylhexylphthalate) | | 5 |
| Endrin-Skin | | 1 |
| Epichlorohydrin-Skin | 5 | 19 |
| EPN-Skin | | .5 |
| 1,2-Epoxypropane, see Propyleneoxide | | |
| 2,3-Epoxy-1-propanol see Glycidol | | |
| Ethanethiol, see Ethylmercaptan | | |
| Ethanolamine | 3 | 6 |
| 2-Ethoxyethanol-Skin | 200 | 740 |
| 2-Ethoxyethylacetate (Cellosolve acetate) Skin | 100 | 540 |
| Ethyl acetate | 400 | 1,400 |
| Ethyl acrylate-Skin | 25 | 100 |
| Ethyl alcohol (ethanol) | 1,000 | 1,900 |
| Ethylamine | 10 | 18 |
| Ethyl sec-amyi ketone (5-methyl-3-heptanone) | 25 | 130 |
| Ethyl benzene | 100 | 435 |
| Ethyl bromide | 200 | 890 |
| Ethyl butyl ketone (3-Heptanone) | 60 | 230 |
| Ethyl chloride | 1,000 | 2,600 |
| Ethyl ether | 400 | 1,200 |
| Ethyl formate | 100 | 300 |
| Ethyl silicate | 100 | 850 |
| Ethylene chlorohydrin-Skin | 5 | 16 |
| Ethylenediamine | 10 | 25 |
| Ethylene dibromide, see 1,2-Dibromomethane | | |
| Ethylene dichloride, see 1,2-Dichloroethane | | |
| Ethylene glycol monomethyl ether acetate, see Methyl cellosolve acetate | | |
| Ethylene imino-Skin | .5 | 1 |
| Ethylene oxide | 50 | 90 |
| Ethylidene chloride, see 1,1-Dichloroethane | | |
| N-Ethylmorpholine-Skin | 20 | 94 |
| Ferbam | | 15 |
| Ferrovandium dust | | 1 |
| Fluoride (as F) | | 2.5 |
| Fluorine | .1 | .2 |
| Fluorotrichloromethane | 1,000 | 5,600 |
| Formic acid | 5 | 9 |
| Furfural-Skin | 5 | 20 |
| Furfuryl alcohol | 50 | 200 |
| Gasoline | | A6 |
| Glycidol (2,3-epoxy-1-propanol) | 50 | 150 |
| Glycol monoethyl ether, see 2-Ethoxyethanol | | |
| Guthion, see Azinphosmethyl | | |
| Haflum | | .5 |
| Heptachlor-Skin | | .5 |
| Heptane (n-heptane) | 500 | 2,000 |
| Hexachloroethane-Skin | 1 | 10 |
| Hexane (n-hexane) | 500 | 1,800 |

See footnotes at end of table.

TABLE I—Continued

| Substance | ppm* | Mg/M ² ** |
|--|-------|----------------------|
| 2-Hexanone | 100 | 410 |
| Hexone | 100 | 410 |
| sec-Hexyl acetate | 50 | 300 |
| Hydrazine-Skin | 1 | 1.3 |
| Hydrogen bromide | 3 | 10 |
| Hydrogen chloride | 5 | 7 |
| Hydrogen cyanide-Skin | 10 | 11 |
| Hydrogen fluoride | 3 | 2 |
| Hydrogen peroxide, 90% | 1 | 1.4 |
| Hydrogen selenide | .05 | .2 |
| Hydrogen sulfide | 10 | 15 |
| Hydroquinone | | 2 |
| Iron oxide fume | | 100 |
| Isosmyl alcohol | 100 | 360 |
| Isosmyl acetate | 100 | 525 |
| Isobutyl acetate | 150 | 700 |
| Isophorone | 25 | 140 |
| Isopropyl acetate | 250 | 950 |
| Isopropyl alcohol | 400 | 980 |
| Isopropylamine | 5 | 12 |
| Isopropylether | 500 | 2,100 |
| Isopropyl glycidyl ether (IGE) | 50 | .40 |
| Ketene | .5 | .29 |
| Lead | | .2 |
| Lead arsenate | | .15 |
| Lindane-Skin | | .5 |
| Lithium hydride | | .025 |
| LP G (liquefied petroleum gas) | 1,000 | 1,800 |
| Magnesium oxide fume | 15 | 700 |
| Malathion-Skin | 15 | |
| Mercury-Skin | | .1 |
| Mercury (organic compounds)-Skin | | .01 |
| Mesityl oxide | 25 | 100 |
| Methanethiol, see Methyl mercaptan | | |
| Methoxychlor | | 15 |
| 2-Methoxyethanol, see Methyl cellosolve | | |
| Methyl acetate | 200 | 610 |
| Methyl acetylene (propyne) | 1,000 | 1,650 |
| Methyl acetylene-propadiene mixture (MAPP) | 1,000 | 1,800 |
| Methyl acrylate-Skin | 10 | 35 |
| Methylal (dimethoxymethane) | 1,000 | 3,100 |
| Methyl alcohol (methanol) | 200 | 260 |
| Methylamine | 10 | 12 |
| Methyl amyl alcohol, see Methyl isobutyl carbinol | | |
| Methyl (n-amyi) ketone (2-Heptanone) | 100 | 465 |
| Methyl butyl ketone, see 2-Hexanone | | |
| Methyl cellosolve-Skin | 25 | 80 |
| Methyl cellosolve acetate-Skin | 25 | 120 |
| Methyl chloroform | 350 | 1,900 |
| Methylcyclohexane | 500 | 2,000 |
| Methylcyclohexanol | 100 | 470 |
| o-Methylcyclohexanone-Skin | 100 | 460 |
| Methyl ethyl ketone (MEK), see 2-Butanone | | |
| Methyl formate | 100 | 250 |
| Methyl iodide-Skin | 5 | 28 |
| Methyl isobutyl ca. jinol-Skin | 25 | 100 |
| Methyl isobutyl ketone, see Hexone | | |
| Methyl isocyanate-Skin | .02 | .05 |
| Methyl methacrylate | 100 | 410 |
| Methyl propyl ketone, see 2-Pentanone | | |
| Methylene chloride (dichloromethane) | 500 | 1,740 |
| Molybdenum (soluble compounds) (insoluble compounds) | | 5 |
| Monomethyl aniline-Skin | 2 | 9 |
| Morpholine-Skin | 20 | 70 |
| Naphtha (coal tar) | 200 | 800 |
| Naphthalene | 10 | 50 |
| Nickel carbonyl | .001 | .007 |
| Nickel, metal and soluble compounds | | 1 |
| Nicotine-Skin | | .5 |
| Nitric acid | 2 | 5 |
| p-Nitroaniline-Skin | 1 | 5 |
| Nitrobenzene-Skin | 1 | 5 |
| p-Nitrochlorobenzene-Skin | 1 | 1 |
| Nitroethane | 100 | 310 |
| Nitrogen trifluoride | 10 | 29 |
| Nitromethane | 100 | 250 |
| 1-Nitropropane | 25 | 90 |
| 2-Nitropropane | 25 | 90 |
| Nitrotoluene-Skin | 5 | 30 |
| Nitrotrichloromethane, see Chloropicrin | | |
| Octane | 500 | 2,350 |
| Oil mist (mineral) | | 5 |
| Osmium tetroxide | | .002 |
| Oxalic acid | .05 | .1 |
| Oxygen difluoride | .1 | .2 |
| Ozone | .1 | .2 |
| Parathion-Skin | | .1 |
| Pentaborane | .005 | .01 |
| Pentachloronaphthalene-Skin | | .5 |
| Pentachlorophenol-Skin | | .5 |
| Pentane | 1,000 | 2,950 |

TABLE I—Continued

| Substance | ppm* | Mg/M ² ** |
|--|-------|----------------------|
| 2-Pentanone | 200 | 700 |
| Perchloroethylene | 100 | 670 |
| Perchloromethyl mercaptan | .1 | .8 |
| Perchloryl fluoride | 3 | 13.5 |
| Petroleum Distillates (naphtha) | 500 | 2,000 |
| Phenol-Skin | 5 | 19 |
| p-Phenylene diamine-Skin | | .1 |
| Phenyl ether (vapor) | 1 | 7 |
| Phenyl ether-Biphenyl mixture (vapor) | 1 | 7 |
| Phenylethylene, see Styrene | | |
| Phenyl glycidyl ether (PGE) | 50 | 310 |
| Phenylhydrazine-Skin | 5 | 22 |
| Phosdrin (Mevinphos) (R)-Skin | | .1 |
| Phosgene (carbonyl chloride) | .1 | .4 |
| Phosphine | .3 | .4 |
| Phosphoric acid | | 1 |
| Phosphorus (yellow) | | .1 |
| Phosphorus pentachloride | 1 | 1 |
| Phosphorus pentasulfide | 1 | 1 |
| Phosphorus trichloride | .5 | 3 |
| Phthalic anhydride | 2 | 12 |
| Picric acid-Skin | | .1 |
| Pival (2-Pivalyl-1,3-indandione) | | .1 |
| Platinum (Soluble Salts) | | .002 |
| Propane | 1,000 | 1,800 |
| β-Propiolactone | | A ³ |
| n-Propyl acetate | 200 | 840 |
| n-Propyl nitrate | 25 | 110 |
| Propylene dichloride | 75 | 350 |
| Propylene imine-Skin | 2 | 5 |
| Propylene oxide | 100 | 240 |
| Propyne, see Methylacetylene | | |
| Pyrethrum | | 5 |
| Pyridine | 5 | 15 |
| Quinone | .1 | .4 |
| Rhodium, Metal fume and dusts | | .1 |
| Soluble salts | | .001 |
| Rotenone (commercial) | | 5 |
| Selenium compounds (as Se) | | .2 |
| Selenium hexafluoride | .05 | .4 |
| Silver, metal and soluble compounds | | .01 |
| Sodium fluoroacetate (1030)-Skin | | .05 |
| Sodium hydroxide | | 2 |
| Stibine | .1 | .5 |
| Stoddard solvent | 500 | 2,900 |
| Strychnine | | .15 |
| Sulfur dioxide | 5 | 13 |
| Sulfur hexafluoride | 1,000 | 6,000 |
| Sulfuric acid | | 1 |
| Sulfur monochloride | 1 | 6 |
| Sulfur pentasulfide | .025 | .25 |
| Sulfuryl fluoride | 5 | 20 |
| Systox, see Demeton | | |
| 2,4,5-T | | 10 |
| Tantalum | | 5 |
| TEDP-Skin | | .2 |
| Teflon (R) decomposition products | | A ⁴ |
| Tellurium | | .1 |
| Tellurium hexafluoride | .02 | .2 |
| TEPP-Skin | | .05 |
| 1,1,1,2-Tetrachloro-2,2-difluoroethane | 500 | 4,170 |
| 1,1,2,2-Tetrachloro-1,2-difluoroethane | 500 | 4,170 |
| 1,1,2,2-Tetrachloroethane-Skin | 5 | 35 |
| Tetrachloroethylene, see Perchloroethylene | | |
| Tetrachloromethane, see Carbon tetrachloride | | |
| Tetraethyl lead (as Pb)-Skin | | .075 |
| Tetrahydrofuran | 200 | 590 |
| Tetramethyl lead (TML) (as lead)-Skin | | .075 |
| Tetramethyl succinonitrile-Skin | .5 | 3 |
| Tetranitromethane | 1 | 8 |
| Tetryl (2,4,6-trinitrophenyl-methylnitramine)-Skin | | 1.5 |
| Thallium (soluble compounds)-Skin | | .1 |
| Thiram | | 5 |
| Tin (inorganic cmpds, except oxide) | | 2 |
| Tin (organic cmpds) | | .1 |
| Titanium dioxide | | 15 |
| Toluene (toluol) | 200 | 750 |
| o-Toluidine-Skin | 5 | .22 |
| Toxaphene, see Chlorinated camphene | | |
| 1,1,1-Trichloroethane, see Methyl chloroform | | |
| 1,1,2-Trichloroethane-Skin | 10 | 45 |
| Trichloroethylene | 100 | 535 |
| Trichloromethane, see Chloroform | | |
| Trichloronaphthalene-Skin | | 5 |
| 1,2,3-Trichloropropane | 50 | 300 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 1,000 | 7,600 |
| Triethylamine | 25 | 100 |
| Trifluoromonomonomethane | 1,000 | 6,100 |
| 2,4,6-Trinitrophenol, see Picric acid | | |
| 2,4,6-Trinitrophenylmethyl-nitramine, see Tetryl | | |

TABLE I—Continued

| Substance | ppm* | Mg/M ³ ** |
|---------------------------------|------|----------------------|
| Trinitrotoluene-Skin | | 1.5 |
| Triorthocresyl phosphate | | .1 |
| Triphenyl phosphate | | 3 |
| Turpentine | 100 | 560 |
| Uranium (soluble compounds) | | .05 |
| (insoluble compounds) | | .25 |
| Vinyl benzene, see Styrene | | |
| Vinyleyanide, see Acrylonitrile | | |
| Vinyl toluene | 100 | 480 |
| Warfarin | | .1 |
| Xylene (xylol) | 100 | 435 |
| Xylidine-Skin | 5 | 25 |
| Yttrium | | 1 |
| Zinc Chloride Fume | | 1.0 |
| Zinc oxide fume | | 5 |
| Zirconium compounds (as Zr) | | 5 |

*Parts of vapor or gas per million parts of contaminated air by volume at 25° C. and 760 mm. Hg pressure.

**Approximate milligrams of particulate per cubic meter of air.

RESPIRABLE DUSTS EVALUATED BY COUNT

| Substance | m.p.p.c.f.* |
|---|---|
| Silica: | |
| Crystalline quartz, threshold limit calculated from the formula | 250** or 10 % SiO ₂ +5 % SiO ₂ +2 =mg/m |
| Cristoballite from the formula— | |
| Amorphous, including natural diatomaceous earth | 20 or 80 % SiO ₂ |
| †Tremolite | 5 |
| Silicates (less than 1 percent crystalline silica): | |
| Asbestos | 5 % asbestos 80 |
| Mica | 20 % mica 80 |
| Soapstone | 20 % soapstone 80 |
| Talc | 20 % talc 10 |
| Portland cement | 50 % SiO ₂ +2 |
| Graphite (natural) | 15 |
| "Inert" or nuisance particulates | 50 (or 5 mg/m ³ whichever is the smaller). |
| Conversion factors: | |
| mppcfX35.3=million particles per cubic meter. | |
| =particles per c.c. | |

*Millions of particles per cubic foot of air, based on impinger samples counted by light-field techniques.

**The percentage of crystalline silica in the formula is the amount determined from air-borne samples, except in those instances in which other methods have been shown to be applicable.

†The percentage of silica is the percentage in the respirable range as determined by an appropriate classifying sampler.

TABLE II.—CEILING VALUES

| Substance | ppm | Mg/M ³ |
|---|-----|-------------------|
| Allyl glycidyl ether (A.G.E.) | 10 | 45 |
| Benzene (skin) | 25 | 80 |
| Boron trifluoride | 1 | 3 |
| Butylamine (skin) | 5 | 15 |
| tert. Butyl chromate (as Cr ₂ O ₃) | | .1 |
| Chlorine | 1 | 3 |
| Chlorine trifluoride | .1 | .4 |
| Chloroacetaldehyde | 1 | 3 |
| Chloroform (trichloromethane) | 50 | 240 |
| o-Dichlorobenzene | 50 | 300 |
| Dichloroethyl ether (skin) | 15 | 90 |
| 1,1-Dichloro-1-nitroethane | 10 | 60 |
| Diglycidyl ether (D.G.E.) | .5 | 2.8 |
| Ethyl mercaptan | 10 | 25 |
| Ethylene glycol dinitrate (skin) | .2 | 1.2 |
| Formaldehyde | 5 | 6 |
| Hydrogen chloride | 5 | 7 |
| Iodine | .1 | 1 |
| Manganese | | 5 |
| Methyl bromide (skin) | 20 | 80 |

TABLE II—Continued

| Substance | ppm | Mg/M ³ |
|---|-----|-------------------|
| Methyl chloride | 100 | 210 |
| Methyl mercaptan | 10 | 20 |
| α Methyl styrene (2 phenyl propene) | 100 | 480 |
| Methylene bisphenyl isocyanate (MDI) | .02 | .2 |
| Monomethyl hydrazine (skin) | .2 | .35 |
| Nitrogen dioxide | 5 | 9 |
| Nitroglycerin (skin) | .2 | 2 |
| Styrene (phenylethylene) | 100 | 420 |
| Toluene-2,4-diisocyanate | .02 | .14 |
| Vanadium (V ₂ O ₅ dust) | | .5 |
| Vanadium (V ₂ O ₅ fume) | | .1 |
| Vinyl chloride | 500 | 1,300 |

TABLE III

Substances to which exposure by any route at any level is not permitted.

Benzidine.
B-Naphthylamine.
N-Nitrosodimethylamine.
B-Propiolactone.

§ 50-204.60 Material handling and storage.

(a) Where mechanical handling equipment is used, sufficient safe clearances shall be allowed for aisles, at loading docks, through doorways and wherever turns or passage must be made. Aisles and passageways shall be kept clear and in good repair, with no obstruction across or in aisles that could create a hazard. Permanent aisles and passageways shall be appropriately marked.

(b) Stacking or storage of material shall not create a hazard.

(c) Storage areas shall be kept free from accumulation of materials that constitute hazards from tripping, fire, explosion, or animal bites. Vegetation control will be exercised when necessary.

(d) Proper drainage shall be provided.

(e) Clearance signs to warn of clearance limits shall be provided.

(f) Derail and bumper blocks shall be provided on spur R.R. tracks.

(g) Covers and guard rails shall be provided to protect personnel from the hazards of open pits, tanks, vats, ditches, etc.

§ 50-204.61 Tools and equipment.

Each employer shall be responsible for the safe condition of the tools and equipment used by employees, whether furnished by him or by them.

§ 50-204.62 Point of operation guarding.

(a) One or more means of safeguarding the operator from the hazards at the point of operation shall be provided and used.

(b) General requirements for point of operation guarding: (1) Every point of operation guarding device shall be permanently affixed to the machine so as not to offer an accident hazard in itself.

(2) The device shall be designed and constructed so that it is impossible for the operator to place or permit any portion of his body to remain within the danger zone during operation.

(3) Special hand tools for placing and removing material shall be such as to permit easy handling of material without the operator placing a hand in the

danger zone. Such tools shall not be in lieu of other guarding required by this section, but can only be used to supplement protection provided.

(c) The following are some of the machines which require point of operation guarding:

Drill presses.
Planers and shapers.
Gullotine cutters.
Shears.
Alligator shears.
Power presses.
Lathes and turning machines.
Boring machines.
Milling machines.
Saws of all types.
Jointers.
Sanding machines.
Portable power tools.
Revolving drums and cylinders.
Forming rolls and calenders.
Fans.

§ 50-204.63 Medical services and first aid.

(a) The employer shall ensure the ready availability of medical personnel for advice and consultation on matters of plant health.

(b) In the absence of an infirmary, clinic or hospital in near proximity to the work place which is used for the treatment of all injured employees, a person or persons shall be adequately trained to render first aid. First aid supplies approved by the consulting physician shall be readily available.

(c) Where the eyes or body of any person may be exposed to injurious corrosive materials, suitable facilities for quick drenching or flushing of the eyes and body shall be provided within the work area for immediate emergency use.

§ 50-204.64 Personal protective equipment.

Protective equipment, including personal protective equipment for eyes, face, head, and extremities, protective clothing, respiratory devices, and protective shields and barriers, shall be provided and maintained in a sanitary and reliable condition wherever it is necessary by reason of hazards of processes or environment, chemical hazards, radiological hazards, or mechanical irritants encountered in a manner capable of causing injury or impairment in function of any part of the body through absorption, inhalation or physical contact. Where employees provide their own protective equipment, the employer shall be responsible to assure the adequacy, including proper maintenance and sanitation, of such equipment.

§ 50-204.65 Standards for visual inspection of compressed gas cylinders.

Every contractor shall determine that compressed gas cylinders under his control are in a safe condition to the extent that this can be determined by visual inspection. The procedures and standards set out in Compressed Gas Association Pamphlet C-6, Fourth Edition, 1968, shall be employed for such visual inspections except for cylinders made to ICC Specification 3 H.T. which shall be inspected according to C.G.A. Pamphlet C-8-1962.

§ 50-204.66 Acetylene.

The transportation, storage, and utilization of acetylene shall be in accordance with Compressed Gas Association Pamphlet G-1-1966 except for transportation and metering of large amounts of chemical synthesis which shall be in accordance with § 50-204.67.

§ 50-204.67 Acetylene transmission for chemical synthesis.

Where acetylene is transported by pipeline in large quantity, the minimum standards for installation and operation of the pipelines and accessories shall be those of the Compressed Gas Association Pamphlet G-1.3-1959.

§ 50-204.68 Acetylene cylinder charging plants.

Plants for the generation and compressing of acetylene for charging acetylene cylinders shall be designed, constructed, and installed in compliance with the standards of Compressed Gas Association Pamphlet G-1.4-1966.

§ 50-204.69 Oxygen.

Handling, transportation, and utilization of oxygen as a liquid or as a compressed gas shall be in accordance with the requirements of Compressed Gas Association Pamphlet G-4-1962.

§ 50-204.70 Hydrogen.

Handling, storage, and utilization of hydrogen as a liquid or gas shall be by procedures and in systems designed and installed in accordance with Compressed Gas Association Pamphlets G-5.1-1961 and G-5.2-1966.

§ 50-204.71 Nitrous oxide.

Piped systems for the distribution of nitrous oxide shall be designed, installed,

maintained, and operated in accordance with the criteria and rules in Compressed Gas Association Pamphlet G-8.1-1964.

§ 50-204.72 Compressed gases.

Compressed gases in cylinders, railway tank cars, or motor vehicle cargo tanks shall be handled, stored, and utilized in accordance with the rules and procedures of Compressed Gas Association Pamphlet P-1-1965.

§ 50-204.73 Safety relief devices for compressed gas containers.

Compressed gas cylinders, portable tanks, and cargo tanks shall have pressure relief devices installed and maintained in accordance with Compressed Gas Association Pamphlets S-1.1-1963 and 1965 addenda and S-1.2-1963.

§ 50-204.74 Safe practices for welding and cutting on containers which have held combustibles.

Welding or cutting or both on containers which have held flammable or combustible solids, liquids, or gases, or have contained substances which may produce flammable vapors or gases will not be attempted until the containers have been thoroughly cleaned in strict accordance with the rules and procedures embodied in American Welding Society Pamphlet A-6.0-65, edition of 1965.

§ 50-204.75 Traffic safety.

Traffic in connection with Public Contracts shall be conducted in accordance with Chapters 10, 11, 12, and 14 of the Uniform Vehicle Code of the National Committee on Uniform Traffic Laws and Ordinances—1962 edition.

2. Section 50-201.502 of 41 CFR Part 50-201 is proposed to be revised to read as follows:

§ 50-201.502 Records of injuries.

(a) Every person who is or shall become a party to a Government contract which is subject to the provisions of the Walsh-Healey Public Contracts Act and the regulations thereunder, or who is performing or shall perform any part of such contract subject to the provisions of such act or regulations, shall maintain the records specified below which shall be available for inspection by authorized representatives of the Secretary of Labor:

(1) Records of all work injuries to employees, including a brief description of the manner of occurrence and the date and duration of disability.

(2) Records of injury frequency rates, calculated annually on a calendar year basis commencing the first of January of each year, as defined in United States of America Standards Institute, Z16.1—1967 "Method of Recording and Measuring Work Injury Experience."

(3) Records of injury severity rates, calculated annually on a calendar year basis commencing the first of January of each year, as defined in United States of America Standards Institute, Z16.1—1967 "Method of Recording and Measuring Work Injury Experience."

(b) The records required in paragraph (a) of this section shall be kept on file at least 3 years from the date of entry.

(Sec. 4, 49 Stat. 2038, as amended; 41 U.S.C 38)

Signed at Washington, D.C., this 9th day of September 1968.

WILLARD WIRTZ,
Secretary of Labor.

[F.R. Doc. 68-11337; Filed, Sept. 19, 1968; 8:45 a.m.]

